FINAL CUMULATIVE INDEX—DO NOT DESTROY

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MOODY'S® BOND SURVEY

Cumulative Index and Bulletin of Ratings: December 1978

(Taxable Bonds, Commercial Paper, Tax-Exempt Securities, and Preferred Stocks)

(Covers issues of January 2 through December 25, 1978)

The items in the Index are arranged alphabetically. Where two or more page references are given, the first listed always indicates the most recent one.

The Bulletin of Ratings appears at the end of this section and is divided into Taxable Bonds, Commercial Paper, Tax-Exempt Securities, Tax-Exempt Municipal Short-Term Loans, and Preferred Stocks.

A

Page

A-T-O, Inc.:
Sub. Deb. 10⅜s, 1998 ---1404, 1465
Acquisitions:
Debt Quality ---423
Addressograph-Multigraph Corp.:
Rating Review ---1535
Aetna Business Credit, Inc.:
Commercial Paper Rating Raised ---1140
—% Senior Sub. Notes, 1985 ---1230
Aiken County, South Carolina (Revco D. S., Inc., Lessee):
Industrial Revenue Bonds ---1003
Airco, Inc. (formerly Air Reduction Co., Inc.):
Convertible Call—Action Required ---1322
Alabama Bancorporation:
New Bond Ratings ---1363
Commercial Paper Rating Raise ---1349
Alabama Electric Cooperative, Inc.:
Pollution Control Bonds ---1694
Alabama Power Co.:
First Mtge. 9⅝s, 2008 ---1459, 1561
First Mtge. 9½s, 2008 ---1683, 1737
Alaska Airlines, Inc.:
Rating Raised ---542
Alaska Housing Finance Corp.:
New Issue & Rating Revision ---463
Albany County Industrial Development Agency, New York (Norton Co. Projects):
Industrial Development Bonds ---628
Albany Industrial Development Agency, New York (NCR Corp. Project):
Industrial Development Bonds ---1581
Allegheny Airlines, Inc.:
Convertible Called, Action Required ---718
$1.875 Cum. Conv. Sr. Pfd., Series A ---854
Allegheny County, Pennsylvania:
Rating Lowered ---795
Allegheny County Industrial Development Authority, Pennsylvania (United States Steel Corp. Project):
Environmental Improvement Bonds ---910
Allegheny County Institution District, Pennsylvania:
Rating Lowered ---795
Allied Chemical Corp.:
Environmental Improvement Bonds ---1509, 1666
Allied Products Corp.:
Rating Lowered ---1150
Allied Supermarkets, Inc.:
Rating Lowered ---459, 741
Alma, Wisconsin:
Pollution Control Bonds ---1693
Alumax Inc.:
Pollution Control Bonds ---271, 1036, 1266
Industrial Revenue Bonds ---271
Aluminum Co. of America:
Pollution Control Bonds ---395
Commercial Paper ---1221
Amalgamated Sugar Co.:
Ratings Lowered ---665, 673
American Airlines, Inc.:
Airport Revenue Bonds ---363
American Can Co.:
9¼% Notes, 1984 ---284, 322
American Credit Corp.:
8⅝% Sr. Notes, 1985 ---1659, 1742
American Cyanamid Co.:
Pollution Control Bonds ---273
Review ---1159
American District Telegraph Co.:
Commercial Paper ---734
American General Insurance Co.:
Deb. 9⅜s, 2008 ---261, 289
American Savings & Loan Association (Cal.):
Mtge.-Backed 8½s, B, 1984 ---1330, 1368
American Savings & Loan Association (Utah):
Mtge.-Backed 8⅝s, 1985 ---1261
American Standard Credit, Inc.:
Commercial Paper ---1105
American Standard Inc.:
Commercial Paper ---1105
Amfac, Inc.:
Special Facilities Revenue Bonds ---1378
Aminoil USA, Inc. (Gtd. by R. J. Reynolds Industries, Inc.):
Commercial Paper ---1705
Anaheim Redevelopment Agency, California:
Rating Reinstated ---262
Anchorage, Alaska:
New Issue ---1542
Anglo Co., Inc.:
Gtd. Sub. Deb. 11⅞s, 1998 ---871, 964
Anheuser-Busch, Inc.:
Commercial Paper ---374
Deb. 8.55s, 2008 ---693, 768

Comments on Business

Stronger Credit Demands Ahead ---1781
Debt in the U. S. Economy ---1756
Expanding Household Debt ---1731
Nonfinancial Corporate Debt ---1678
The Economy into 1978 ---1651
Debt and the Financial Sector ---1626
Special Moody's Report:
ERISA—A Bond Rater's View ---419, 1613
Utilities and the Coal Strike ---1592
Government Debt and Its Pervasive Role ---1555
Bank Loans and Commercial Paper: Room for Both ---1539
Industrial Production Outlook ---1526
Inflation Tempo Quickens ---1486
Dollar Turmoil—A Policy Dilemma ---1451
Personal Income & GNP ---1426
Short-Term Borrowing Gains ---1390
Life Insurers' Investments ---1348
Dollar's Drop Produced by Import Gluttony ---1314
Miller and the Stock Market Rally ---1280
Bond Ratings and the Outlook for Mining ---1278
First-Quarter Pause Before an Advance ---1243
Mortgage Markets: Pressure Is Building ---1218
Consumer Credit ---1177
Indications of Momentum ---1138
Farm Sector Outlook ---1102
Capital Inflows Benefits ---1078
Current Business Conditions ---1050
Declining Corporate Liquidity ---1018
Rising World Liquidity ---984
The Prime Rate's Conflicting Roles ---953
World Trade in the U. S. Economy ---920
Savings Flows and Consumer Confidence ---891
Miller Sees 5-7 Years on Problems ---892
Shift in Inflationary Forces ---862
Gradual Slowdown, but Recession Unlikely ---840
Flow of Funds and Higher Rates ---809
Monetary Velocity and Inflation ---786
Corporate Market Outlook ---759
Industrial Activity Review ---732
Employment and Inflation ---713
Monetary Growth and Higher Rates ---685
The U. S. Trade Deficit ---663
Fiscal Policy Dilemma ---638
Little Inflation Relief Ahead ---609
Productivity and Inflation ---586
Business Spending Hints Slower Growth ---562
Consumers' Direction Clouded ---538
The Economic Outlook ---506
U. S. Trade and the Dollar ---481
Treasury-Bank Certificates ---455
Economic Preview—1979 ---400
U. S. Farm Policy ---372
Industrial Production Strength ---350
Foreign Capital Inflows ---317
Consumer Behavior ---280
Credit and Housing Markets ---256
Moody's Price Index Signals Further Climb ---233

Charts

Bank Credit and Industrial Output ---1138
Bank Prime Rate ---408
Commercial & Industrial Loans ---1539
Commercial Banks—Earnings Cushion ---1638
Commercial Banks' Rates of Return ---1637
Commercial Banks' U. S. Overhead-to-Assets ---1541
Commercial Paper Rates ---408
Commodity Index, Moody's ---233
Consumer Debt ---280
Consumption, Debt-Financed ---280
Corporate Debt ---1678
Corporate Financing Needs ---1679
Corporate Newly-Issued vs. Distributed Bond Yields ---405
Corporate, Nonfinancial, Business Liquidity ---1018
Dollar Exchange Rate Changes ---813
Employment Data and Inflation ---713
Farm Prices ---372
Federal Debt ---638
Foreign Investment in U. S. Credit Markets ---317
Foreign Trade in U. S. Production ---920
Government Debt as Percent of GNP ---1556
Gross National Product ---400
Industrial Bond Yields ---416
Industrial Production, Inventory Management ---732
International GNPs ---1457
International Liquidity ---984
Life Insurers' Assets ---1348
Monetary Base and Market Rates ---686
Monetary Velocity ---786
Money Supply (M1) ---786
Mortgage vs. Other Yields ---1219
Municipal Bond Refundings ---439
Municipal Bond Yields ---436
Pension Fund Assets ---1615
Public Utility Bond Yields ---413
Public Utility Preferred Yields ---449
Railroad Bond Yields ---415
Tax-Exempts vs. Governments and Corporates ---759
Thrift Institutions' Savings Flows ---1218
Trade Deficits ---663
U. S. Government Securities Yields ---406
Yield Spreads: Corporates, Tax-Exempts, Treasuries and Bills ---232
Historical Spreads ---403

Page

Appling County Development Authority, Georgia (General Mills, Inc.):
Industrial Revenue Bonds ----1333
Appling County Development Authority, Georgia (Oglethorpe Power Corp. Project):
Pollution Control Bonds ----469
ARCO Pipe Line Co.:
Marine Terminal Bonds ----1300
Arkansas Electric Cooperative Corp.:
Pollution Control Bonds ----1694
Arkansas Louisiana Gas Co.:
First Mtge. 9.10s, 1998 ----590
Arkansas Power & Light Co.:
Pollution Control Bonds ----827
First Mtge. 9⅞s, 2008 ----867, 927
Arlen Realty & Development Corp.:
Rating Lowered ----1026
Arlington County, Virginia:
Rating Raised ----1766
Armco Inc.:
Pollution Control Bonds ----304
Armstrong Cork Co.:
Review ----873
Arrow Electronics, Inc.:
Sub. Deb. 12s, 1998 w/stock ----1025, 1151
Ascension Parish, Louisiana (Vulcan Materials Co. Project):
Pollution Control Bonds ----626
Ashdown, Arkansas (Great Northern Nekoosa Corp. Project):
Pollution Control Bonds ----1581
Industrial Development Bonds ----1581
Ashland, Kentucky (Allied Chemical Corp. Project):
Environmental Improvement Bonds -1666
Atchison, Topeka & Santa Fe Railway Co.:
Eq. Tr. 8½s, N, 1979-93 ----767, 817
Eq. Tr. 8½s, N, 1979-93 ----1494, 1562
Athens-Clarke County Industrial Development Authority, Georgia (Beatrice Foods Co. Project):
Industrial Development Bonds ----529
(Dana Corp. Project):
Industrial Development Bonds ----1127
Athlone Industries, Inc.:
Exchange Offer, New Debentures ----962, 1026, 1115
Auburn Industrial Development Board, Alabama (Vermont American Corp. Project):
Revenue Bonds ----1002
Australia, Commonwealth of:
8.45% Bonds, 1983 ----1107, 1140
9⅛% Bonds, 1993 ----1107, 1140
Auto Industry:
Unprecedented Challenges ----425
Avco Financial Services Inc.:
Senior Deb. 9⅞s, 1998 ----597, 649
Deb. 9⅛s, 1998 ----1570, 1604
Sub. Deb. 9⅜s, 1993 ----1570, 1604
Avco Overseas Capital Corp. N.V.:
9¼% Gtd. Euronotes. 1985 ----1629
Avis Leasing Corp.:
Commercial Paper ----588

B

Baker Industries, Inc.:
Commercial Paper ----788
Bally Manufacturing Corp.:
Conv. Sub. Deb. 6s, 1998 ----645, 698
Baltimore (Village of), Ohio (Crown Zellerbach Corp. Project):
Industrial Development Bonds ----1509
Baltimore Gas & Electric Co.:
First Mtge. 9⅜s, 2008 ----957, 1023
Baltimore & Ohio Railroad Co.:
Eq. Tr. 9s, 1979-83 ----1114, 1193
Eq. Tr. 8½s, 1979-93 ----1462, 1534
Eq. Tr. 8½s, 1979-93 ----1711, 1765
Bangor Punta Corp.:
Sub. Deb. 11¼s, 1998 ----594, 619
Sub. Deb. 11½s, 1998 ----963, 1058
Bank of America, N.T. & S.A.:
Mtge. Pass-Throughs ----260, 289, 383, 522, 598, 821
Mtge. Pass-Through 9s, B, 2008 -1295, 1367
Bank of North Dakota:
9¼% Coll. Bonds, A, 1993 ----326, 461
Banks & Finance:
Review & Outlook 1979 ----433
Bank Holding Company Bond Averages ----Weekly
Bank Loans & Commercial Paper ----1539
Captive Finance Subsidiaries ----1714
Commercial Bank Earnings—A Shift in Risk vs. Reward ----1636
Commercial Bank Loan Losses ----1603
Finance Company Bond Averages-Weekly
Freidman on Exchange Rates ----1559
Rating Mortgage-Related Securities ---433
The SEC and Bank Holding Companies ----1765

Page

Banks for Cooperatives: See Federal Agencies
Bartow County Development Authority, Georgia (Georgia Power Co. Project):
Industrial Revenue Bonds ----1475
Pollution Control Bonds ----496, 1475
Basin Electric Power Cooperative:
Pollution Control Bonds ----1067
Bass Brook, Minnesota (Minnesota Power & Light Co. Project):
Pollution Control Bonds ----940
Bayou Fuel Co.:
Commercial Paper ----1053
Beatrice Foods Co.:
Industrial Development Bonds ----529
S.F. Deb. 8½s, 2008 ----742, 769
Beaver County Industrial Development Authority, Pennsylvania (K mart Corp.—Tenant):
Commercial Development Bonds ----1666
Bedford Park, Illinois (A. M. Castle & Co. Project):
Industrial Development Bonds ----244
Belding Heminway Co., Inc.:
Sub. Deb. —s, 1998 ----486
Bell Canada:
Deb. 9s, DE, 2008 ----1758
Beneficial Corp.:
Deb. 8.40s, 1986-2008 ----1161, 1200, 1230
Deb. 8.35s, 1988 ----1636, 1659
Bergen County Utility Authority, New Jersey:
New Issues ----824
Berkeley County, South Carolina (Alumax, Inc. Project):
Pollution Control Bonds ----271
Berkeley County, South Carolina (International Paper Co. Project):
Industrial Development Bonds ----1608
Berrien County Economic Development Corporation, Michigan (K mart Corp. and Sambo's of Michigan, Inc.—Tenants):
Economic Development Bonds ----1034
Beverly Hills Parking Authority, California:
New Issue ----357
Bibb County Development Authority, Georgia (Georgia Power Co. Project):
Industrial Revenue Bonds ----1475
Pollution Control Bonds ----1475
Blaine, Minnesota (Consolidated Freightways, Inc. Project):
Industrial Revenue Bonds ----243, 576
Boise Cascade Corp.:
Commercial Paper Rating Raised ----1140
Pollution Control Bonds ----1798
Borg-Warner Investments Corp.:
Commercial Paper ----788
Boston & Maine Corp.:
Bond Tender Offer ----1789
BP Capital Limited:
Commercial Paper ----1558
Braniff Airways Inc.:
Dallas-Fort Worth Airport Revenue Bonds ----1771
Brazos River Harbor Navigation District of Brazoria County, Texas (Dow Chemical Co. Projects):
Pollution Control Bonds ----1034
Bridgeport, Connecticut:
Rating Revised ----1716
British Gas Corp.:
Commercial Paper ----234, 258
Brown Co.:
Pollution Control Bond Ratings Lowered ----1472
Browning-Ferris Industries, Inc.:
Review ----1117
Brunswick Corp.:
Ratings Reviewed ----1687
Buckeye Power, Inc.:
Commercial Paper ----282
Air Quality Revenue Bonds ----941
Bucks County Industrial Development Authority, Pennsylvania (United States Steel Corp. Project):
Environmental Improvement Bonds ---469
Budd Co.:
Convertible Called—Action Required-1225
Budget Capital Corp.:
Sr. Sub. S.F. Deb. 11⅞s, 1998 ----876
Buffalo, New York:
New Issue ----599B
Burke County Industrial Facilities & Pollution Control Financing Authority, North Carolina (Dana Corp. Project):
Industrial Development Bonds ----1127
Burlington Northern, Inc.:
Eq. Tr. 9¼s, Series 2, 1979-93 ----284, 353
Eq. Tr. 8⅝s, 1979-93 ----1223, 1292

C

CBS Incorporated:
Commercial Paper ----734
Caisse Centrale de Cooperation Economique:
—% Gtd. Bonds, 1998 ----1143

Page

California Educational Facilities Authority, California:
Pepperdine University ----261
California Lease Rental Bonds:
Rating Suspensions ----1031
California Pollution Control Finance Authority (Pacific Gas & Electric Co. Project):
Pollution Control Bonds ----339
California Pollution Control Financing Authority (Reserve Oil & Gas Co.—Guarantor):
Pollution Control Revenue Bonds ----1036
Industrial Development Bonds ----1036
California Tax Allocation Bonds:
Ratings Suspended ----1062, 1339
Calvert City, Kentucky (B. F. Goodrich Co. Project):
Pollution Control Bonds ----1720
Camden, Arkansas (International Paper Co. Project):
Pollution Control Bonds ----1608
Campbell Finance Corp.:
Commercial Paper ----1734
Campbell Taggart, Inc.:
Industrial Development Bonds ----243
Canada, Government of:
9% Bonds, 1983 ----541, 588
9¼% Bonds, 1998 ----541, 588
8% Bonds, 1983 ----1429, 1454
8.20% Bonds, 1985 ----1429, 1454
8⅝% Bonds, 1998 ----1429, 1454
Caribou County, Idaho (Monsanto Co. Project):
Pollution Control Bonds ----974
Carolina Enterprises Inc.:
Sub. Deb. —s, 1993 ----1360
Carolina Power & Light Co.:
First Mtge. 9¼s, 2008 ----1022, 1054, 1082
Special Call ----1351
Carolina Telephone & Telegraph Co.:
Deb. 9s, 2008 ----1248, 1290
Carrier Distribution Credit Corp.:
Commerical Paper ----922
Carter Hawley Hale Stores, Inc.:
Deb. 9⅛s, 2008 ----542, 566
Castle (A. M.) & Co.:
Industrial Development Bonds ----244
CCI Corp.:
Sub. Deb. 12¾s, 1998 ----285, 324
Cement Industry:
Enjoying a Boom ----422
Central Illinois Public Service Co.:
First Mtge. 9⅛s, T, 2008 ----590, 668
Central Power & Light Co.:
First Mtge. 8⅞s, P, 2008 ----690, 735
Century Telephone Enterprises, Inc.:
Conv. Sub. Deb. 9s, 1998 ----352
CertainTeed Corp.:
Commercial Paper ----483
Champion International Corp.:
Solid Waste Revenue Bonds ----498
Environmental Improvement Bonds -1091
Champion Parts Rebuilders, Inc.:
Sub. Deb. 13¼s, 1993 ----259, 285, 325
Charleston County Board, South Carolina (Norton Co. Projects):
Industrial Development Bonds ----628
Charter Co.:
Deb. 10⅝s, 1998 w/warrants ----616, 694
Chase Manhattan Corp.:
Exchange Offer ----1417, 1510
Chatom Industrial Development Board, Alabama:
Pollution Control Bonds ----1693
Chesapeake Corp. of Virginia:
Pollution Control & Revenue Bonds --1376
Chesapeake & Ohio Railway Co.:
Eq. Tr. 8¼s, 1979-93 ----1355, 1433
Eq. Tr. 8¼s, 1979-93 ----1633, 1683
Chesapeake & Potomac Telephone Co. of Maryland:
Deb. 9s, 2018 ----590, 669
Chicago, Illinois (First Federal Savings & Loan Association of Chicago):
Mtge. Revenue Bonds ----879
Childersburg Industrial Development Board, Alabama (Kimberly-Clark Corp. Project):
Pollution Control Bonds ----702
Chillicothe, Iowa (Iowa Power & Light Co. Project):
Pollution Control Bonds ----246, 269
Chris-Craft Industries, Inc.:
S.F. Sub. Deb. —s, 1998 ----287
Chrysler Corp.:
$2.75 Cum. Pfd. w/warrants ----1007, 1128
Cincinnati Gas & Electric Co.:
First Mtge. 9⅛s, 2008 ----1289, 1396
Circle K Corp.:
Review ----1468
Circleville, Ohio (Container Corp. of America Projects):
Pollution Control Bonds ----395
Industrial Development Bonds ----395

Page

C.I.T. Financial Corp.:
Deb. 8.80s, 1993 ---1502, 1571
Deb. 8¾s, 2008 ---1502, 1571
Citicorp:
9% Floating Rate Notes, 1998--850, 902, 935
Clark County, Kentucky (East Kentucky Power Cooperative, Inc., Project):
Pollution Control Bonds ---1038
Clark Equipment Credit Corp.:
Commercial Paper ---986
Cleveland, Ohio:
Rating Lowered ---261, 330, 774, 907, 1063
Cleveland Department of Public Utilities, Division of Water and Heat, Ohio:
Rating Lowered ---652
Cleveland Electric Illuminating Co.:
Pollution Control Bonds ---1379
Cleveland School District, Ohio:
Rating Lowered ---1063
Cloquet, Minnesota (Potlatch Corp. Projects):
Industrial Development Bonds ---1233
Pollution Control Bonds ---1233
Collins & Aikman Corp.:
Commercial Paper ---1758
Colorado Springs, Colorado (Dana Corp. Project):
Industrial Development Bonds ---1127
Colorado-Ute Electric Association, Inc.:
Pollution Control Bonds ---1206
Columbia Pictures Industries, Inc.:
Ratings Raised ---1739
Columbus & Southern Ohio Electric Co.:
9.50% Cum. Pfd. ---1007, 1042
Commercial Alliance Corp.:
$1.62 Non-Conv. Pfd. ---1094, 1168
Commercial Credit Co.:
Shelf Registration ---1036, 1087, 1220
8¾% Sr. Notes, 1988 ---1436, 1502
9% Sub. Notes, 1988 ---1436, 1502
Commercial Paper:
Annual Review & Outlook 1979 ---408
Market Comments ---Weekly
Rates ---Weekly
Commonwealth Edison Co.:
First Mtge. 9⅛s, Series 38, 2008 --541, 592
$8.40 Cum. Pref. ---1337, 1439
Commonwealth Oil Refining Co.:
Rating Lowered ---1494
Connecticut General Insurance Corp.:
Commercial Paper ---640
Connecticut General Life Insurance Co.:
Commercial Paper ---640
Connecticut Light & Power Co.:
First & Ref. 9¼s, EE, 2008 ---1430, 1459
Connecticut, State of:
New Issue ---626
Consolidated Freightways, Inc.:
Industrial Revenue Bonds ---243, 576
Rating Raised ---1190
Consumers Power Co.:
First Mtge. 9s, 2008 ---668, 690
$2.50 Cum. Pref. ---976, 1007
Container Corp. of America:
Industrial Development Bonds ---395
Pollution Control Bonds ---395
Economic Development Bonds ---395
Continental Group, Inc.:
S.F. Deb. 8.85s, 2008 ---1150, 1255, 1294
Continental Illinois Corp.:
8½% Notes, 1985 ---1230, 1295, 1330
Continental Telephone Co.:
Commercial Paper ---1706
Control Data Corp.:
Review ---931
Convertible Bonds:
Review & Outlook ---432
Monthly List with Estimated Investment Values ---Third issue of each month
Cooper Industries, Inc.:
Industrial Revenue Bonds ---627
Cooperative Power Association:
Pollution Control Bonds ---1038
Corning Glass Works:
Pollution Control Bonds ---801
Industrial Development Bonds ---801
Corporate Bonds:
Bond Yield Averages ---Weekly
Corporate Financing (1968-77) ---419
Fully Taxable Short and Intermediate Bonds ---411
Monthly List of More Attractive Bonds ---First issue of each month
Newly Issued vs. Distributed Bond Yields ---First or second issue of each month
Tables of Offerings ---Weekly
Cortland Industrial Development Board, Alabama (Champion International Corp. Project):
Solid Waste Revenue Bonds ---498
Council Bluffs, Iowa (Iowa Power & Light Co. Project):
Pollution Control Bonds ---246, 269

Page

CPGHB Inc.:
Commercial Paper ---812
Crocker National Corp.:
$2.1875 Cum. Conv. Pfd. ---1094, 1166
Crown Zellerbach Corp.:
Industrial Development Bonds --1334, 1509
Crystal Oil Co.:
Sub. Deb. 12⅝s, 1990 ---1025, 1084, 1227
Cummins Engine Co.:
Review ---1329
Cuyahoga, Ohio (PPG Industries, Inc. Project):
Industrial Revenue Bonds ---271
Cuyahoga County, Ohio (B. F. Goodrich Co. Project):
Industrial Development Bonds ---1720
Cyprus Mines Corp.:
Ratings Lowered ---1224

D

Dade County, Florida:
New Issue ---1662
Dairyland Power Cooperative:
Pollution Control Bonds ---1695
Dallas, Texas:
New Issue ---1437
Dallas Civic Center, Texas:
New Issue ---1792
Dallas-Fort Worth Regional Airport, Texas (Amfac Inc. Project):
Special Facilities Revenue Bonds ---1378
Dallas-Fort Worth Regional Airport (American Airlines Inc. Project) ---363
Dallas-Fort Worth Regional Airport, Texas (Braniff Airways, Inc.) ---1771
Dallas-Fort Worth Regional Airport Board (Flying Tiger Line Inc. Project)-496
Dan River, Inc.:
Pollution Control Bonds ---974
Industrial Development Bonds ---974
Dana Corp.:
Deb. 8⅞s, 2008 ---379, 450
Commercial Paper ---1246
Industrial Development Bonds ---1127
Danville Industrial Development Authority, Virginia (Dan River, Inc. Project):
Pollution Control Bonds ---974
Industrial Development Bonds ---974
Dauphin County Industrial Development Authority, Pennsylvania (Metropolitan Edison Co. Project):
Pollution Control Bonds ---1746
Dauphin County Industrial Development Authority, Pennsylvania (NCR Corp. Project):
Industrial Development Bonds ---1581
Deere (John) Credit Co.:
Sub. Deb. 9.35s, 2003 ---1061, 1120, 1161
Delaware, State of:
Rating Raised ---795
Delaware County, Ohio (PPG Industries, Inc. Project):
Industrial Revenue Bonds ---271
Delaware Department of Community Affairs & Economic Development (ICI Americas Inc. Project):
Pollution Control Bonds ---1510
Delmarva Power & Light Co.:
9% Cum. Pfd. ---473, 530
First Mtge. & Coll. Tr. 9⅝s, 2008 ---988, 1149, 1318
Denver & Rio Grande Western Railroad Co.:
Eq. Tr. 8⅞s, PP, 1979-93 ---962, 1024
Detroit Edison Co.:
9.72% Cum. Pfd. ---308, 343
Gen. & Ref. 9.80s, RR, 2008 ---564, 615
Gen. & Ref. 9⅞s, PP, 2008 ---1054, 1112
Commercial Paper ---1350
Diamond International Corp.:
Cum. Conv. Pfd., A ---654
Diamond Shamrock Corp.:
S.F. Deb. 8½s, 2008 ---1434, 1495
Pollution Control Bonds ---1719
Diamond State Telephone Co.:
Deb. 9s, 2018 ---925, 988
Dighton, Massachusetts (ICI Americas Inc. Project):
Pollution Control Bonds ---1510
Di Giorgio Corp.:
Review ---1259
Diners Club Inc.:
Commercial Paper ---483
Documation Inc.:
Sub. Deb. 11½s, 1988 ---1193, 1324
Dow Chemical Co.:
Pollution Control Bonds ---1034
Deb. 8⅝s, 2008 ---1563, 1634
Dresser Industries, Inc.:
Review ---1499
Duke Power Co.:
First & Ref. Mtge. 9⅜s, 2008 ---896, 896
8.84% Cum. Pfd., M ---801, 913

E

Page

Early California Industries, Inc.:
Sub. S.F. Deb. 12½s, 1993 w/stock-285, 519
East Chicago, Indiana (Inland Steel Co. Project):
Pollution Control Bonds ---1300
East Kentucky Power Cooperative, Inc.:
Pollution Control Bonds ---1038
Eastern Air Lines, Inc.:
Convertible Called, Action Required --644
Eau Claire, Wisconsin (Brown Co. Project):
Rating Lowered ---1472
Eckerd (Jack) Corp.:
Rating Raised ---1463
Economics Laboratory, Inc.:
Rating Review ---1564
El Paso Natural Gas Co.:
9.40% Cum. Pfd. ---1749
Electro Audio Dynamics, Inc.:
Sr. Sub. Deb. —s, 1998 w/stock ---568
Emery County, Utah (Utah Power & Light Co. Project):
Pollution Control Bonds ---1473
Empire District Electric Co.:
Pollution Control Bonds ---338
First Mtge. 9⅛s, 2008 ---789, 816
Empire Gas Corp.:
Review ---1498
Equimark Corp.:
$2.31 Cum. Conv. Pfd. ---749, 831
Commercial Paper Rating Withdrawn-842
Erie County, New York:
Rating Lowered ---1767
ESB, Inc.:
Commercial Paper—Corporate Restructure ---1783
ESB Ray-O-Vac Corp.:
Commercial Paper Rating Lowered --1283
Essex Chemical Corp.:
Sub. Deb. 11⅜s, 1998 ---792, 871
Essex County Industrial Development Agency, New York (International Paper Co. Project):
Pollution Control Bonds ---1608
European Atomic Energy Community:
—% Bonds, 1998 ---1707
European Investment Bank.
8⅞% Notes, 1986 ---613, 665
9⅛% Bonds, 1998 ---613, 665
8⅝% Notes, 1985 ---1529, 1596
9¼% Bonds, 1998 ---1529, 1596
Export Development Corp., Canada:
—% Notes, 1984 ---236
8.60% Notes, 1983 ---764, 813
—% Gtd. Eurodollar Notes, 1983 ---1183
Exxon Corp.:
Marine Terminal Bonds ---1092

F

Fairchild Industries, Inc.:
Exchange Offer—Rating Raised ---1535, 1601, 1740
Fairfield Industrial Development Board, Alabama (United States Steel Corp. Project):
Environmental Improvement Bonds ---469
Falconbridge Nickel Mines Ltd.:
Rating Lowered ---1656
Farmington, New Mexico (Public Service Co. of New Mexico Project):
Pollution Control Bonds ---1667
Federal Agencies:
Review & Outlook 1979 ---407
Agency Financing Volume ---First issue of each month
Banks for Cooperatives:
10s, 6/4/79 ---351
9.40s, 5/1/79 ---508
8.60s, 4/2/79 ---639
8.20s, 3/1/79 ---733
8.25s, 2/1/79 ---842
7.90s, 1/2/79 ---985
7.65s, 12/4/78 ---1103
7s, 11/1/78 ---1282
6.95s, 10/2/78 ---1427
7.20s, 9/5/78 ---1557
7.05s, 8/1/78 ---1680
Federal Farm Credit Banks:
10.70s, 7/2/79 ---234
10.80s, 10/1/79 ---234
9.65s, 9/1/82 ---234
8.45s, 4/1/82 ---733
8.05s, 3/1/83 ---1557
Federal Home Loan Banks:
9.55s, 5/26/81 ---257
9.75s, 8/25/80 ---373
9s, 2/25/83 ---373
8.40s, 5/27/80 ---761
8.60s, 11/26/79 ---863
8.10s, 2/25/80 ---1139
8.25s, 11/26/82 ---1139
7.50s, 5/25/79 ---1595
7.95s, 2/25/82 ---1595
8⅛s, 5/28/85 ---1595

Page

Federal Home Loan Mortgage Corp.:
9⅜s, 12/27/88 ---257
9.40% Gtd. Mtge. Ctfs. ---373
9% Gtd. Mtge. Ctfs. ---762
8.85% Gtd. Mtge. Ctfs. ---1139
Federal Intermediate Credit Banks:
10s, 9/4/79 ---351
9.40s, 8/1/79 ---508
8.70s, 7/2/79 ---639
8.45s, 6/4/79 ---733
8.45s, 5/1/79 ---842
8.20s, 4/2/79 ---985
7.95s, 3/1/79 ---1103
7.30s, 2/1/78 ---1282
7.15s, 1/2/79 ---1427
7.35s, 12/4/78 ---1557
7.20s, 11/1/78 ---1680
Federal Land Banks:
8.85s, 7/21/80 ---563
8.65s, 7/20/83 ---563
8.60s, 4/21/80 ---893
8.70s, 7/20/82 ---893
7.75s, 1/21/80 ---1315
8s, 10/20/82 ---1315
7.50s, 7/23/79 ---1733
8.20s, 1/22/90 ---1733
Federal National Mortgage Association:
Deb. 9⅜s, 9/10/81 ---281
Deb. 9¼s, 10/10/83 ---281
Deb. 9.20s, 4/10/86 ---281
Deb. 8.85s, 7/10/81 ---610
Deb. 8.80s, 10/10/85 ---610
Deb. 8.55s, 4/10/80 ---686
Deb. 8.50s, 9/10/83 ---686
Deb. 8.55s, 9/12/88 ---686
Deb. 8.70s, 10/10/80 ---955
Deb. 8.75s, 4/11/83 ---955
Deb. 8.10s, 7/10/79 ---1052
Deb. 8.40s, 9/10/82 ---1052
Deb. 8.60s, 6/10/85 ---1052
Deb. 8.20s, 4/10/84 ---1392
Deb. 7⅞s, 10/31/81 ---1527
Deb. 8.20s, 3/10/86 ---1527
Federal-Mogul Corp.:
Rating Raised ---897
Federated Department Stores, Inc.:
Industrial Development Bonds ---1002
Ferro Corp.:
Rating Raised ---595
Fidelity Bond & Mortgage Co.:
Commerical Paper ---955
Filmways, Inc.:
Sub. S.F. Deb. 11s, 1998 w/stock ---897, 929
Finland, Republic of:
9% Bonds, 1988 ---641, 688
8¾% External Notes, 1983 ---1080, 1107
Firestone Credit Corp.:
Commercial Paper Rating Lowered ---665
Firestone Tire & Rubber Co.:
Commercial Paper Rating Lowered ---665
First Charter Financial Corp.:
Commercial Paper ---540
First Federal Savings & Loan Association of Chicago:
Mtge. Revenue Bonds ---879
8.70% Mtge.-Backed, 1986 ---1199
First Federal Savings & Loan Association of Wisconsin:
8¾% Mtge.-Backed Bonds, 1978-83 ---1119
First National Boston Corp.:
8.30% Notes, 1985 ---1471, 1572
First National State Bancorporation:
8⅞% Notes, 1988 ---1363, 1504
Florida Power & Light Co.:
8.84% Cum. Pfd., L ---830
First Mtge. 9⅛s, 2008 ---1735, 1787
Pollution Control Bonds ---1798
Floyd County Development Authority, Georgia (Georgia Power Co. Project):
Industrial Revenue Bonds ---1475
Pollution Control Bonds ---1475
Fluor Corp.:
Commercial Paper Rating Raised ---1528
Flying Tiger Line Inc.:
Airport Revenue Bonds ---496
FMC Corp.:
Review ---354
Food Fair, Inc.:
Ratings Lowered ---596
Ford Motor Credit Co.:
9½% Notes, 1985 ---260, 291, 327
9.55% Sub. Notes, 1989 ---260, 291, 327
8⅞% Sub. Notes, 1990 ---742, 773
9% Notes, 1984 ---875, 905
Ratings Raised ---1364
8¾% Notes, 1984 ---1295, 1330, 1364
8½% Notes, 1988 ---1295, 1330, 1364
Forest Oil Corp.:
Rating Review ---1565
Fort Smith, Arkansas (Norton Co. Projects):
Industrial Development Bonds ---628
Franklin County, Ohio (Consolidated Freightways, Inc. Project):
Industrial Revenue Bonds ---576
Frederick County, Maryland (Alumax Inc. Project):
Pollution Control Bonds ---1036, 1266

Page

Fuqua Industries, Inc.:
Debenture Exchange Offer ---1601

G

Gainesville & Hall County Development Authority, Georgia (Norton Co. Project):
Industrial Development Bonds ---628
Gary, Indiana (United States Steel Corp. Project):
Environmental Improvement Bonds ---829
GDV, Inc.:
Sub. Deb. —s, 1998 ---459, 489
General American Transportation Corp.:
Eq. Tr. 8.10-8.70s, 1979-88 ---1190, 1254
Eq. Tr. 9s, 1998 ---1190, 1254
General Cable Corp.:
$1.94 Cum. Conv. Pref. ---654, 749
General Electric Co.:
Review ---1116
General Electric Credit Corp.:
9½% Notes, 1984 ---383, 522
General Instrument Corp.:
Rating Review ---1566
General Mills, Inc.:
Review ---1327
Industrial Revenue Bonds ---1333
General Motors Acceptance Corp.:
9% Notes, 1984 ---356, 384
8⅞% Notes, 1985 ---901, 967
8⅝% Sr. Sub. Notes, 1988 ---1295, 1365
Shelf Registration ---1411
8.20% Notes, 1988 ---1605, 1636, 1688
Deb. 8.65s, 2008 ---1636, 1688
General Motors Corp.:
Pollution Control Bonds ---1066
General Telephone Co. of California:
First Mtge. 8⅞s, Z, 2008 ---1395, 1490
General Telephone Co. of Florida:
Commercial Paper Rating Raised ---734
General Telephone Co. of the Northwest, Inc.:
First Mtge. 9⅜s, X, 2008 ---925, 989
General Telephone Co. of Ohio:
Commercial Paper Rating Raised ---1558
General Telephone Co. of Upstate New York, Inc.:
Acquisition Developments ---284, 319
Genuine Parts Co.:
Industrial Development Bonds ---552
Georgia Development Authorities (Seaboard Coast Line Railroad Co. Projects):
Pollution Control and Industrial Revenue Bonds ---940
Georgia Kraft Co.:
Industrial Revenue Bonds ---652
Pollution Control Bonds ---652
Georgia Power Co.:
First Mtge. 9¾s, 2008 ---541, 613
First Mtge. 9⅝s, 2008 ---1148, 1249
Industrial Revenue Bonds ---1475
Pollution Control Bonds ---496, 1475
Preferred Stock Rating Raised ---1477
GF Business Equipment, Inc.:
Rating Lowered ---237
Glendale Federal Savings & Loan Association:
Mtge. Pass-Through 9⅛s, A ---1230, 1369
Global Marine Inc.:
Senior Sub. Deb. 12¾s, 1998 ---847, 966
Gloucester County Industrial Pollution Control Financing Authority, New Jersey (Mobil Oil Corp. Guarantor):
Pollution Control Bonds ---974
Gloucester County Industrial Pollution Control Financing Authority, New Jersey (Monsanto Co. Project):
Pollution Control Bonds ---974
Gold Fields American Corp.:
New Issuer ---611
Golden Nugget, Inc.:
Sr. S.F. Deb. —s, 1998 w/stock ---514, 617
Goodrich (B. F.) Co.:
Industrial Development Bonds ---1720
Pollution Control Bonds ---1720
Gould Financial Inc.:
Commercial Paper ---588
Gould Inc.:
Convertible Called, Action Required ---720
Governments:
Review & Outlook 1979 ---406
Comment ---Weekly
Yield Averages ---Weekly
Grace (W. R.) & Co.:
Commercial Paper ---864
Grand Island, Nebraska (Nash-Finch Co. Project):
Review ---1269
Grand River Dam Authority, Oklahoma:
New Issue ---937
Granville County Industrial Facilities & Pollution Control Financing Authority, North Carolina (Mead Corp. Project):
Industrial Development Bonds ---976

Page

Great Northern Nekoosa Corp.:
Deb. 8.70s, 2008 ---1355, 1407, 1434
Pollution Control Bonds ---1581
Industrial Development Bonds ---1581
Industrial Development Bonds ---1698
Great Western United Corp. (now Hunt International Resources Corp.):
Rating Lowered ---1357
Green County, Kentucky (Kimball International, Inc.—Guarantor):
Industrial Revenue Bonds ---829
Greene County, Pennsylvania (Potomac Edison Co. Project):
Rating Lowered ---827
Guarantee Savings & Loan Association:
8.45% Mtge.-Backed Bonds, A, 1984 ---1502, 1573
Gulf Power Co.:
First Mtge. 9s, 2008 ---641, 691
Gulf States Utilities Co.:
Exchange Offer ---342
Gurdon, Arkansas (International Paper Co. Project):
Industrial Development Bonds ---1608
Pollution Control Bonds ---1608

H

Hammermill Paper Co.:
Industrial Development Bonds ---1697, 1747
Harcourt Brace Jovanovich, Inc.:
Commercial Paper ---894
Harris Bankcorp, Inc.:
Commercial Paper ---1783
Hartford, Connecticut:
New Issue—Rating Lowered ---1606
Hartford Electric Light Co.:
First Mtge. 9⅜s, 2008 ---1290, 1398
Hastings, Nebraska (Dana Corp. Project):
Industrial Development Bonds ---1127
Heard County Development Authority, Georgia (Oglethorpe Power Corp. Project):
Pollution Control Bonds ---469
Hewlett-Packard Co.:
Commercial Paper ---715
Hinds County, Mississippi (Genuine Parts Co. Project):
Industrial Development Bonds ---552
Hoboken, New Jersey:
Rating Reinstated, Raised ---650
Home Savings & Loan Association:
Variable-Rate Mtge. Pass-Throughs, B ---598, 742, 822
Mtge.-Backed 9% Ctfs., 2008 ---1410, 1470
Hooker Chemical Corp.:
Pollution Control Bonds ---749
Industrial Development Bonds ---1301
Hoover Universal Inc.:
Rating Raised ---1563
Industrial Development Bonds ---1581
Hormel (Geo. A.) & Co.:
Rating Review ---1536
Hospital Revenue Bonds:
Current Medians ---238
Household Finance Corp.:
Deb. 9s, 5F, 1985 ---545, 569, 598
Deb. —s, 6F, 2008 ---545, 569, 598
Deb. 8½s, 5B, 1983 ---1119, 1162
Houston First Savings Association:
8⅞% Mtge.-Backed Bonds, 1984 ---821, 906
Houston Independent School District, Texas:
New Issue—Rating Raised ---1606
Houston Lighting & Power Co.:
First Mtge. 9¼s, 2008 ---284, 376
First Mtge. 8⅞s, 2008 ---716, 789
Houston Natural Gas Corp.:
S.F. Deb. 8.70s, 2003 ---1710, 1761
Hughes Tool Co.:
S. F. Deb. 9s, 2008 ---485, 542
Huntsville Industrial Development Board, Alabama (Campbell Taggart, Inc.—Guarantor):
Industrial Development Bonds ---243
Huntsville Industrial Development Board, Alabama (Procter & Gamble Co.—Guarantor):
Industrial Revenue Bonds ---679
Huntsville Industrial Development Board, Alabama (GTE Automatic Electric, Inc.):
Industrial Development Bonds ---1698
Huntsville Industrial Development Board, Alabama (PPG Industries Inc. Project):
Industrial Revenue Bonds ---1667
Hydro-Quebec:
Deb. 10s, DJ, 2008 ---866, 923

I

IC Industries, Inc.:
Commercial Paper Rating Lowered ---282
ICI Americas, Inc.:
Pollution Control Bonds ---1510

Page

ICI Finance Limited:
Commercial Paper ----1654
ICI North America, Inc.:
Gtd. S.F. Deb. 8⅞s, 2003 ----1707, 1759
Idaho Power Co.:
First Mtge. 9s, 2008 ----789, 868
Pollution Control Bonds ----883
Ratings Lowered ----1395
Illinois Central Gulf Railroad Co.:
Ratings Lowered ----1401
Eq. Tr. 9s, Series 17, 1979-93 ----1533. 1562
Illinois Industrial Pollution Control Financing Authority (Interlake, Inc. Project):
Pollution Control Bonds ----1267
Illinois Industrial Pollution Control Financing Authority (Waste Management, Inc., Project):
Solid Waste Disposal Revenue Bonds -1035
Illinois Power Co.:
First Mtge. 8⅞s, 2008 ----735, 764
Inco Ltd.:
Commercial Paper Rating Lowered --1282
Indiana & Michigan Electric Co.:
First Mtge. 9½s, 2008 ----1529, 1599
$2.25 Cum. Pfd. ----1545, 1611
Indiana Harbor Belt Railroad Co.:
Rating Lowered ----1493
Indianapolis Gas Utility System, Indiana:
New Issue ----524
Indianapolis, Indiana (Consolidated Freightways, Inc. Project):
Industrial Revenue Bonds ----243, 576
Industrials:
Rating Criteria ----419
Long-Term Lower Coupon Bonds ----418
Long-Term Refunding-Protected Bonds ----417
Bond Yield Averages ----Weekly
Industry, California:
New Issue ----721
Inforex Inc.:
Sub. Deb. 10⅝s, 1998 w/stock ----1194, 1359
Ingersoll-Rand Co.:
Review ----932
Inland Steel Co.:
Pollution Control Bonds ----1300
Insilco Corp.:
Commercial Paper ----812
Instrument Systems Corp.:
Sr. Sub. Conv. Deb. 11s, 1998 ----1255, 1361
Rating Lowered ----1404
Integon Corp.:
Conv. Sub. Deb. —s, 2003 ----546
Interco Inc.:
Commercial Paper ----921
Interlake, Inc.:
Pollution Control Bonds ----1090, 1267
Industrial Development Bonds --1090, 1698
International Falls, Minnesota (Boise Cascade Corp. Project):
Pollution Control Bonds ----1798
International Minerals & Chemical Corp.:
Rating Review ----381
Pollution Control Bonds ----1125
Industrial Revenue Bonds ----1125
International Multifoods Corp.:
Industrial Dock & Wharf Bonds ----553
International Paper Co.:
Industrial Revenues Bonds ----1608
Pollution Control Bonds ----1608
International Telephone & Telegraph Corp.:
Commercial Paper ----1020
Internationals:
Review & Outlook ----410
Canadian Bond Picture ----410
The Dollar and Eurodollar Bonds ----1784
Euro-Dollar Bonds Ignore Dollar Support ----1758
Kissinger Criticizes Floating the Dollar ----1682
Bankers Warned on Borrowing Short, Lending Long ----1682
Fed Swaps Increase Money and Bypass Balance Sheet ----1655
U. S. Governments Yield Rise Outpaces Internationals ----1629
Milton Friedman on Exchange Rates -1559
U. S. Govt.-Gtd. Foreign Bonds ----1529
Record U. S. B-O-P Deficit ----1488
More to Protection than Tariffs ----1453
Euro-Dollars and Inflation ----1428
The Dollar—Gotterdammerung or Recovery ----1394
IMF Interim Meeting ----1179, 1283
Euro-Dollars vs. Euro-Deutsche Marks ----1247
New Data on U. S.-OPEC Transactions ----1221
International Monetary Policy—One Year Later ----1106
B-O-P Change Obscures Pressures on Dollar ----1080
BIS Parts Company with IMF and USA ----1020
Witteveen Steps Down ----987
A Broader European Currency Plan? -956
Next Weekend's Summit Meeting ----922
The Fourth Economic Summit ----864

Page

OECD's U. S. Dollar Solution ----843
Seven Years of Dollar Floating ----812
Carter Seeks Further Dollar Advice ---763
IMF Disenchanted with Floating ----612
Interstate Power Co.:
First Mtge. 9s, 2008 ----1395, 1492
Iowa-Illinois Gas & Electric Co.:
First Mtge. 8¾s, 2008 ----668, 765
Iowa Power & Light Co.:
Pollution Control Bonds ----246, 269
Iowa Public Service Co.:
First Mtge. 8¾s, 2008 ----735, 791
$8.52 Class A Pfd. ----1642, 1722
Iowa Southern Utilities Co.:
First Mtge. 8¾s, 2008 ----1735
Itel Corp.:
S. F. Deb. 10½s, 1998 ----327, 385
Sub. Deb. 9⅝s, 1998 w/stock ----1295, 1412
ITT Financial Corp.:
Senior Deb. 8⅞s, 2003 ----996, 1028

J

Jackson County, West Virginia (Kaiser Aluminum & Chemical Corp. Project):
Pollution Control Bonds ----1608
Jacksonville Port Authority, Florida (Hooker Chemical Corp. Project):
Industrial Development Bonds ----1301
Jasper, Indiana (Kimball International, Inc.—Guarantor):
Economic Development Bonds ----829
Jasper County, Indiana (Northern Indiana Public Service Co. Project) ----245
Pollution Control Bonds ----245
Jefferson County, Arkansas:
Pollution Control Bonds ----1693
Jefferson County, Arkansas (Arkansas Power & Light Co. Project):
Pollution Control Bonds ----827
Jefferson County, Kentucky (B. F. Goodrich Co. Project):
Pollution Control Bonds ----1720
Jefferson County, Kentucky (Louisville Gas & Electric Co. Project):
Pollution Control Bonds ----1125
Jersey Central Power & Light Co.:
First Mtge. 9s, 2008 ----1683, 1764
Johns-Manville Corp.:
Review ----934
Jones & Laughlin Steel Corp.:
Ratings Lowered ----1194

K

K mart Corp.:
Commercial Development Bonds ----1666
Economic Development Bonds --1034, 1666
Kaiser Aluminum & Chemical Corp.:
Pollution Control Bonds ----1608
Kansas City Power & Light Co.:
Environmental Improvement Bonds --1004
First Mtge. 9¼s, 2008 ----1109, 1184
Kansas Gas & Electric Co.:
Pollution Control Bonds ----305
First Mtge. 8⅞s, 2008 ----1430, 1532
Kansas Higher Education Program:
New Issue ----744
Kansas Power & Light Co.:
Pollution Control Bonds ----306, 337
First Mtge. 8¾s, 2008 ----1632, 1710
Kashima Oil (Bermuda) Co. Ltd.:
Commercial Paper ----258
Kay Corp.:
Sub. S. F. Deb. 13½s, 1998 ----285, 487
Kenai Corp.:
Sub. Deb. 10½s, 1998 w/stock ----742, 848
Kenai Peninsula Borough, Alaska:
New Issue ----1767
Keyes Fibre Co.:
Convertibles Called, Action Required -767
Kimball International, Inc.:
Industrial Development Bonds ----829
Economic Development Bonds ----829
Kimberly-Clark Corp.:
Pollution Control Bonds ----702
Kinder-Care Learning Centers, Inc.:
Conv. Sub. Deb. 7½s, 1998 ----694, 793
Kroger Co.:
Rating Review ----1409

L

Lafayette Harbor, Terminal and Industrial Development District, Louisiana (Norton Co. Projects):
Industrial Development Bonds ----628
Lafayette Utilities System, Louisiana:
New Issue ----1262
Lamar County, Mississippi:
Pollution Control Bonds ----1693
Lancaster Industrial Development Authority, Pa. (Weyerhaeuser Co. Project):
Industrial Development Bonds ----722

Page

Leflore County, Mississippi (Genuine Parts Co. Project):
Industrial Development Bonds ----552
Liggett Group Inc.:
$—Cum. Pref. ----1773
Lisle (Village of), Illinois (Dana Corp. Project):
Industrial Development Bonds ----1127
Long Island Lighting Co.:
Gen. & Ref. 9.20s, 2008 ----1351, 1430
LOOP, Inc.:
Deepwater Port Bonds ----777
Los Angeles County, California:
General and Lease Rental Obligations ----1766
Louisiana Offshore Terminal Authority (LOOP, Inc. Project):
Deepwater Port Bonds ----777
Louisiana Power & Light Co.:
First Mtge. 10s, 2008 ----895, 957
First Mtge. 9s, 1986 ----1710, 1762
Louisville Gas & Electric Co.:
Pollution Control Bonds ----1125
$8.90 Cum. Pfd. ----976, 1095, 1130
Louisville & Nashville Railroad Co.:
Ratings Lowered ----237
Lucky Stores, Inc.:
Review ----899
Lundy Electronics & Systems, Inc.:
Rating Lowered ----1535
Luzerne County Industrial Development Authority, Pennsylvania (Interlake, Inc.—Guarantor):
Industrial Development Bonds ----1698

M

Macon County Industrial Building Authority, Georgia (Procter & Gamble Co.):
Pollution Control Bonds ----1334
Macy (R. H.) & Co., Inc.:
Convertible Called, Action Required -1026
Rating Review ----1602
Madison Square Garden Corp.:
Convertible Called ----845
Mallory (P. R.) & Co., Inc.:
Commercial Paper ----986
S.F. Deb. 9½s, 2003 ----990, 1056
Marshall County Commission, West Virginia (Allied Chemical Corp. Project):
Environmental Improvement Bonds -1509
Marshall, Minnesota (PPG Industries, Inc.):
Industrial Revenue Bonds ----271
Marshfield, Wisconsin (Weyerhaeuser Co. Project):
Industrial Development Bonds ----722
Martin County, Florida (Florida Power & Light Co. Project):
Pollution Control Bonds ----1798
Martin Marietta Corp.:
Convertible Called, Action Required --817
Massachusetts, Commonwealth of:
New Issue ----824
McDermott (J. Ray) & Co., Inc.:
Merger—Preferred Stock Offer -1546, 1582
McDonald's Corp.:
8⅝% Notes, 1988 ----963, 991
McGraw-Edison Co.:
Industrial Development Bonds ----243
McGuire Fuel Trust:
Commercial Paper ----1757
McMinn County Industrial Development Board, Tennessee (Hoover Universal Inc. Project):
Industrial Development Bonds ----1581
Mead Corp.:
Industrial Development Bonds ----976
Pollution Control Bonds ----1066
Mecklenburg County Industrial Facilities & Pollution Control Financial Authority, North Carolina (Campbell Taggart, Inc.—Guarantor):
Industrial Development Bonds ----243
Medenco, Inc.:
Sub. S.F. Deb. 11s, 1998 w/stock -1055, 1153
Memphis-Shelby County Airport Authority, Tennessee:
New Issue ----548
Memphis, Tennessee:
New Issue ----1471
Menasha, Wisconsin (Hammermill Paper Co. Project):
Industrial Development Bonds ----1697
Mercantile Stores Co., Inc.:
Rating Review ----1568
Metal Producers:
More Possible Problems ----425
Metromedia, Inc.:
Exchange Offer ----1294, 1406
Metropolitan Edison Co.:
Preferred Stock New Ratings ----725
First Mtge. 9s, 2008 ----641, 716
Pollution Control Bonds ----1746

Page

MGF Oil Corp.:
Conv. Sub. Deb. 10½s, 1998 ----485
Convertible Called, Action Required --720
Miami County, Ohio (Stanley Works Project):
Industrial Development Bonds ----1509
Michigan Bell Telephone Co.:
Deb. 9⅛s, 2018 ----320, 375
Mid-Atlantic Fuel Co.:
Commercial Paper Rating Status Change ----687
Mid-Peninsular Energy Co.:
Commercial Paper ----283
Midland Glass Co., Inc.:
Sub. Deb. 10¾s, 1998 ----1634, 1686
Miehle-Goss-Dexter, Inc.:
Rating Raised ----1495
Milam County, Texas (Aluminum Co. of America Project):
Pollution Control Bonds ----395
Milwaukee County, Wisconsin:
New Issue ----1691
Minnesota Power & Light Co.:
Pollution Control Bonds ----940
First Mtge. 9¼s, 2008 ----1351, 1461
First Mtge. 9¼s, 2008 ----1459, 1530
Mississippi Power Co.:
First Mtge. 9⅝s, 2008 ----258, 320
Mississippi, State of:
New Issue ----1202
Missoula County, Montana (Champion International Corp. Project):
Environmental Improvement Bonds --1091
Missouri Pacific Corp.:
Convertible Called, Action Required --259
Missouri Pacific Railroad Co.:
Eq. Tr. 9s, Series No. 9, 1979-93 --962, 1025
Eq. Tr. 8½s, Series No. 8, 1979-93--1253, 1293
Ratings Raised ----1322
Eq. Tr. 8⅜s, Series No. 7, 1979-93--1533, 1601
Missouri Public Service Co.:
$2.6125 Cum. Pref. ----1439, 1514
Missouri State Environmental Improvement Authority (Empire District Electric Co. Project):
Pollution Control Bonds ----338
Missouri State Environmental Improvement Authority (Kansas City Power & Light Co. Projects):
Environmental Improvement Bonds --1004
Missouri State Environmental Improvement Authority (Monsanto Co. Project):
Pollution Control Bonds ----974
Environmental Improvement Bonds --974
Mobil Fairfax Inc.:
New Issuer ----318
Mobil Oil Corp.:
Pollution Control Bonds ----339, 974
Marine Terminal Bonds ----910
Mobile Industrial Development Board, Alabama (Campbell Taggart, Inc.—Guarantor):
Industrial Development Bonds ----243
Moffat County, Colorado (Colorado-Ute Electric Association, Inc. Project):
Pollution Control Bonds ----1206
Mohawk Data Sciences Corp.:
Convertible Called, action Required --720
Monongahela Power Co.:
Commercial Paper Rating Lowered ---788
Monsanto Co.:
Pollution Control Bonds ----339, 974
Environmental Improvement Bonds --974
S.F. Deb. 8¾s, 2008 ----1114, 1197
Montana-Dakota Utilities Co.:
First Mtge. S.F. 9s, 1998 ----641, 739
First Mtge. 9¼s, 2003 ----641, 739
Montgomery County Industrial Development Authority, Pennsylvania (Container Corp. of America):
Industrial Development Bonds ----395
Montgomery Ward Credit Corp.:
Deb. 9⅜s, 1984 ----383, 647
Shelf Registration ----1410
Deb. 8⅞s, 2003 ----1502, 1537
Moran Bros., Inc.:
Sub. Deb. 11½s, 1998 ----1224, 1326
Morgan County Development Authority, Georgia (Georgia Kraft Co. Project):
Industrial Revenue Bonds ----652
Pollution Control Bonds ----652
Morrow, Port of, Oregon (Idaho Power Co. Project):
Pollution Control Bonds ----883
Mt. Vernon, Indiana (Southern Indiana Gas & Electric Co. Projects):
Pollution Control Bonds ----1377
Industrial Development Bonds ----1377
Mount Vernon, Ohio (Hoover Universal Inc. Project):
Industrial Development Bonds ----1581
Mountain Pine, Arkansas (Weyerhaeuser Co. Project):
Industrial Development Bonds ----722
Mountain States Telephone & Telegraph Co.:
Deb. 9¼s, 2014 ----258, 352
Deb. 8⅝s, 2018 ----1395, 1491

Page

Municipal Assistance Corporation for the City of New York:
Rating Raised ----388, 1744
Municipal Short-Term Loans:
Review & Outlook 1979 ----447
Comment ----Weekly
Table of Offerings ----Weekly
Municipals: See Tax-Exempts
Murphy (G. C.) Co.:
Commercial Paper Rating Lowered ---587
Debenture Rating Lowered ----1084
Muskegon County, Michigan (Hooker Chemical Corp.—Guarantor):
Pollution Control Bonds ----749

N

Nash-Finch Co.:
Industrial Development Bonds ----1269
National Car Rental Systems, Inc.:
Commercial Paper ----539
National Detroit Corp.:
Commercial Paper ----540
National Rural Utilities Cooperative Finance Corp.:
Coll. Tr. Bonds, E1, 1980-1986 ----668, 738
Pollution Control Bonds ----1038, 1693
NCR Corp.:
Convertible Called, Action Required --742
Industrial Development Bonds ----1581
Nevada Irrigation District, California:
9⅞% Devel. Rev. Bonds, 2013 ---844, 868
Nevada Power Co.:
Commercial Paper ----763
New Brunswick, Province of:
Deb. —s, 2009 ----235
New England Power Co.:
Gen. & Ref. Mtge. 9½s, B, 2008 --844, 959
New Hampshire Industrial Development Authority (Brown Co. Project):
Rating Lowered ----1472
New Hampshire Municipal Bond Bank:
New Issue ----329
New Hanover County Industrial Facilities and Pollution Control Financial Authority, North Carolina (Corning Glass Works—Guarantor):
Pollution Control Bonds ----801
Industrial Development Bonds ----801
New Jersey Bell Telephone Co.:
Deb. 8¾s, 2018 ----1054, 1149
New Jersey Economic Development Authority (Consolidated Freightways, Inc. Project):
Industrial Revenue Bonds ----576
New Jersey Economic Development Authority (K mart Corp.—Tenant):
Economic Development Bonds ----1666
New Jersey Economic Development Authority (Weyerhaeuser Co. Project):
Industrial Development Bonds ----722
New Jersey Health Care Facilities Financing Authority:
New Issue ----491
New Jersey Housing Finance Agency:
New Issue ----1122
New Jersey Sports & Exposition Authority:
Gtd. Refunding Bonds ----294
Sr. Lien Revenue Bonds ----295
New Orleans Public Service Inc.:
First Mtge. 9½s, 2008 ----541, 592, 643
New York City Housing Authority, New York:
New Issue ----296
New York City Housing Development Corp., N. Y.:
Rating Revised ----700
New York State:
New Issue ----1061
New York State Housing Finance Agency:
Rating Lowered ----1202
New York State Power Authority:
New Offering ----1371
New York Telephone Co.:
Deb. 8⅞s, 2018 ----988, 1081
Norfolk & Western Railway Co.:
Eq. Tr. 9½s, No. 8, 1979-83 ----378, 484
Eq. Tr. 8¾s, 1979-93 ----1024, 1084
Eq. Tr. 8⅜s, 1979-93 ----1292, 1355
Norges Kommunalbank:
9⅛% Gtd. S.F. Bonds, 1998 ----1350, 1457
Norin Corp.:
Sub. S.F. Deb. 11s, 1998 ----767, 817, 1435
North Carolina Municipal Power Agency Number 1:
New Issue ----464
Northern Indiana Public Service Co.:
Pollution Control Bonds ----245
Northwest Bancorporation:
Conv. Sub. Deb. 6¾s, 2003 ---967, 996 1030
Northwest Natural Gas Co.:
$2.42 Cum. Pfd. ----1722, 1774, 1798
Northwest Pipeline Corp.:
S.F. Deb. 9½s, 1998 ----1109, 1186
$2.36 Cum. Pfd. ----1128, 1211

Page

Norton Co.:
Industrial Development Bonds ----628
Commercial Paper ----1628
Norton, Ohio (PPG Industries, Inc. Project):
Industrial Revenue Bonds ----246, 271
Norway, Kingdom of:
8¾% Notes, 1983 ----988, 1021
8⅛% Notes, 1983 ----1735, 1784
Nova Scotia Power Corp., Canada:
Deb. 9⅝s, 2008 ----1107, 1145

O

Oak Industries, Inc.:
Rating Lowered ----1195
Sub. Deb. 11⅞s, 1998 ----1114, 1198
Occidental International Finance N.V.:
8⅞% Eurodollar Notes, 1985 ----1107, 1182
Occidental Petroleum Corp.:
$2.30 Cum. Pfd. ----1337, 1441
Oglethorpe Power Corp.:
Pollution Control Bonds ----469
Ohio, State of (Federated Department Stores, Inc. Project):
Industrial Development Bonds ----1002
Ohio, State of (General Motors Corp. Projects):
Pollution Control Bonds ----1066
Ohio, State of (Hammermill Paper Co. Project):
Industrial Development Bonds ----1747
Ohio Air Quality Development Authority (Buckeye Power, Inc. Project):
Air Quality Development Bonds ----941
Ohio Air Quality Development Authority (Ohio Valley Electric Corp. Project):
Air Quality Revenue Bonds ----576
Ohio Bell Telephone Co.:
Deb. 9s, 2018 ----509, 593
Ohio Edison Co.:
9.12% Cum. Pfd. ----654, 704
First Mtge. 9½s, 2008 ----1114, 1148, 1250
Ohio Power Co.:
$2.27 Cum. Pfd. ----1476, 1545
First Mtge. 9¼s, 2008 ----1459, 1530
Ohio Valley Electric Corp.:
Air Quality Revenue Bonds ----576
Ohio Water Development Authority, Ohio (Cleveland Electric Illuminating Co. Project):
Pollution Control Bonds ----1379
Oil & Gas:
Accounting Proposals ----427
Oklahoma Gas & Electric Co.:
8.56% Cum. Pfd. ----1303, 1417
Oklahoma Industries Authority (Norton Co. Projects):
Industrial Development Bonds ----628
Old National Bancorporation:
Commercial Paper ----894
Ontario, Province of, Canada:
Deb. 9⅜s, 2008 ----374, 457
Deb. 9⅜s, 2008 ----1107, 1146
Orange County Industrial Development Agency, New York (International Paper Co. Project):
Industrial Development Bonds ----1608
Oregon Tax Allocation Bonds:
Ratings Reinstated ----238, 850
Otter Tail Power Co.:
First Mtge. 9⅝s, 2008 ----375, 512
Owatonna, Minnesota (Genuine Parts Co. Project):
Industrial Development Bonds ----552
Owens-Corning Fiberglas Corp.:
Commercial Paper ----715
Ozite Corp.:
Rating Reviewed ----1687

P

Paccar Financial Corp.:
Commercial Paper Rating Raised ----687
Pacific Gas & Electric Co.:
Pollution Control Bonds ----339
10.28% Redeemable First Pfd. ---1128, 1211
First & Ref. 9⅜s, 78A, 2011 ----1054, 1187
Pacific Gas Transmission Co.:
Commercial Paper ----1210, 1705
Pacific Northwest Bell Telephone Co.:
Deb. 8¾s, 2018 ----814, 870
Pacific Power & Light Co.:
$2.29 Cum. Pfd. ----1303
Pacific Telephone & Telegraph Co.:
Deb. 9⅝s, 2014 ----459, 509
Deb. 9⅝s, 2018 ----895, 960
Deb. 9s, 2018 ----1735, 1785
Pakhoed Holding N.V.:
Rating Lowered ----866
Palo Duro River Authority, Texas (Diamond Shamrock Corp. Project):
Pollution Control Bonds ----1719
Pan American World Airways, Inc.:
Ratings Raised ----321
Convertibles Called, Action Required ----645, 718

Page

Panama, Republic of:
Rating Reinstated ---956
Parchment, Michigan (Brown Co. Project):
Rating Lowered ---1472
Parker-Hannifin Corp.:
Rating Raised ---1464
Paulding County, Ohio (Dana Corp. Project):
Industrial Development Bonds ---1127
Payson, Utah (Genuine Parts Co. Project):
Industrial Development Bonds ---552
Pelham Industrial Development Board, Ala. (Weyerhaeuser Co. Project):
Industrial Development Bonds ---722
Pennsylvania, Commonwealth of:
Rating Lowered ---294
Pennsylvania Electric Co.:
First Mtge. 9½s, 2008 ---1023, 1111
Pennsylvania Power Co.:
First Mtge. 9½s, 2008 ---1290, 1351
Pennsylvania Turnpike Commission:
New Issue ---1717
Pension Liabilities:
Rating Implications ---419, 1613
Petersburg, Indiana (Indianapolis Power & Light Co. Project):
Pollution Control Bonds ---799
Peterson, Howell & Heather, Inc.:
Commercial Paper ---1140
Phelps Dodge Corp.:
Review ---874
Philadelphia Electric Co.:
Commercial Paper Rating Lowered ---1453
First Mtge. 9⅛s, 2008 ---1489, 1559
Philip Morris, Inc.:
8.65% Notes, 1984 ---694, 771
S.F. Deb. 9⅛s, 2003 ---871, 963
Phillips Petroleum Co.:
Ratings Raised ---379
Pine Bluff, Arkansas (International Paper Co. Project):
Pollution Control Bonds ---1608
Pioneer Hi-Bred International, Inc.:
Commercial Paper ---1246
Pitt County Industrial Facilities & Pollution Financing Control Authority, North Carolina (McGraw-Edison Co. Project):
Industrial Development Bonds ---243
Pittsburgh, Pennsylvania:
Rating Lowered ---1089
Pittsburgh School District, Pennsylvania:
Rating Lowered ---1089
Platte County, Wyoming (Basin Electric Power Cooperative Project):
Pollution Control Bonds ---1067
Pleasant Hill, Iowa (Iowa Power & Light Co. Project):
Pollution Control Bonds ---269
Pleasant Prairie, Wisconsin (Wisconsin Electric Power Co. Project):
Pollution Control Bonds ---1336
Pleasants County, West Virginia (Potomac Edison Co. Project):
Rating Lowered ---827
Pleasants County, West Virginia (West Penn Power Co. Project):
Pollution Control Bonds ---882
Pneumo Corp.:
S.F. Deb. 9⅝s, 1998 w/stock ---792, 847
Pontiac, Michigan:
Rating Lowered ---774
Pontiac Stadium Building Authority, Mich.:
Rating Lowered ---774
Pope County, Arkansas (Arkansas Power & Light Co. Project):
Pollution Control Bonds ---827
Port of Portland, Oregon (Crown Zellerbach Corp. Projects):
Industrial Development Bonds ---1334
Potlatch Corp.:
Industrial Development Bonds ---1233
Pollution Control Bonds ---1233
Potomac Edison Co.:
Ratings Lowered ---788, 814, 827, 830
PPG Industries, Inc.:
Rating Review ---1657
Industrial Revenue Bonds ---271, 1667
Prattville Industrial Development Board, Alabama (Union Camp Corp. Project):
Pollution Control Bonds ---1640
Preferreds:
Review & Outlook 1979 ---449
Preferred Yields vs. Utility Bond Yields ---449
Refunding-Protected Issues Offered in 1978 ---450
Recent & Prospective Offerings ---Weekly
Yield Averages ---Weekly
Prime Computer Inc.:
Conv. Sub. Deb. 6¾s, 1998 ---990, 1026, 1084, 1257
Prime Vehicles, Inc.:
New Issuer ---319
Private Export Funding Corp.:
Commercial Paper ---1706

Page

Procter & Gamble Co.:
Industrial Revenue Bonds ---679
Pollution Control Bonds ---1334
Public Service Co. of Colorado:
First Mtge. 9¼s, 2008 ---613, 672
Public Service Co. of Indiana:
First Mtge. 8⅞s, AA, 2008 ---613, 642, 670
$8.38 Cum. Pfd. ---1642, 1669
Public Service Co. of New Mexico:
First Mtge. 9s, 2008 ---1248, 1319
8.80% Cum. Pfd. ---1417, 1512
Pollution Control Bonds ---1667
Public Service Electric & Gas Co.:
First & Ref. Mtge. 9⅜s, J, 2008 ---375, 511
Public Utilities:
Review & Outlook 1979 ---413
External Financing by Investor-Owned Utilities ---412
Long-Term Lower-Coupon Taxable Bonds ---413
Long-Term Refunding-Protected Issues in 1978 ---414
Northwest Utilities Turning to Thermoelectric Power ---1317
Financing Description—A New Concern ---1289
Yield Averages ---Weekly
Puerto Rican Telephone Authority:
New Issue ---997
Puerto Rico Industrial and Environmental Pollution Control Facilities Financing Authority (Union Carbide Corp. Project):
Pollution Control Bonds ---1666
Puget Sound Power & Light Co.:
First Mtge. 9⅞s, 2008 ---896, 958
Pulaski, Tennessee (Stanley Works Project):
Industrial Development Bonds ---1509
Purex Corp.:
Commercial Paper ---1654
Putnam County Development Authority, Georgia (Georgia Power Co. Project):
Pollution Control Bonds ---496

Q

Quotron Systems, Inc.:
Convertible Called, Action Required ---694

R

Railroads:
Review & Outlook 1979 ---415
Long-Term Callable or Refunding-Protected Bonds ---415
Long-Term Noncallable Taxable Bonds ---415
Yield Averages ---Weekly
Rainier Bancorporation:
Commercial Paper Rating Raised ---762
Ralston Purina Co.:
Industrial Development Bonds ---852
Ratings Raised ---1686, 1713
Ramada Inns, Inc.:
Sub. Deb. 10s, 1993 ---674, 694, 719
Republic New York Corp.:
Convertible Called, Action Required ---720, 773
Republic Steel Corp.:
Pollution Control Bonds ---304
Reserve Oil & Gas Co.:
Pollution Control Bonds ---1036
Industrial Development Bonds ---1036
Retailers:
FASB 13 ---431
Revco D. S., Inc.:
Industrial Revenue Bonds ---1003
Rhode Island Port Authority and Economic Development Corporation (Norton Co. Project):
Industrial Development Bonds ---628
Richardson-Merrell, Inc.:
Commercial Paper ---895
Review ---1501
Richwood, West Virginia (B. F. Goodrich Co. Project):
Industrial Development Bonds ---1720
Risdon Manufacturing Co.:
Sub. Deb. 11¾s, 1998 ---566, 646
Riverside County Board of Education Service Center Building Corp., California:
New Issue ---775
RLC Corp.:
Convertible Called, Action Required ---1054
Robertson (H. H.) Co.:
Conv. Sub. Deb. 8¼s, 1998 ---929, 990, 1055
Roblin Industries Inc.:
Sr. Sub. Deb. —s, 1996 ---521
Rochester, New York:
Rating Lowered ---1471
Rockford Metropolitan Exposition, Auditorium & Office Building Authority, Illinois:
New Issue ---970
Rockwell International Corp.:
Ratings Raised ---1659, 1684

Page

Ryder System, Inc.:
Coll. Tr. Deb. 9¼s, 1998 ---1401, 1432
Ryder Truck Rental, Inc.:
Commercial Paper ---640

S

St. Joseph, Missouri (Hoover Universal Inc. Project):
Industrial Development Bonds ---1581
St. Louis, Missouri:
Rating Lowered ---1089
St. Louis School District, Missouri:
Rating Lowered ---1089
St. Marys, Kansas (Kansas Gas & Electric Co. Project):
Pollution Control Bonds ---305
St. Marys, Kansas (Kansas Power & Light Co. Project):
Pollution Control Bonds ---306, 337
Salt Lake City, Utah (Norton Co. Project):
Industrial Development Bonds ---628
Sambo's of Michigan, Inc.:
Economic Development Bonds ---1034
San Diego Gas & Electric Co.:
First Mtge. 9¾s, R, 2008 ---1184, 1289, 1318, 1353
$2.475 Cum. Pfd. ---1582, 1642
San Francisco, California:
New Issue ---1716
San Francisco Airports Commission, California:
Offering Postponed ---1232, 1296
Sanders Associates Inc.:
Convertible Called—Action Required ---1194
Sandoz United States, Inc.:
Commercial Paper ---665
Santa Monica Redevelopment Agency, California:
New Issue ---389
Saskatchewan (Province of), Canada:
Deb. 9¼s, 2008 ---1316, 1393
Saturn Airways, Inc.:
Merger, Rating Raised ---741
Sauget, Village of, Illinois (Monsanto Co. Project):
Pollution Control Bonds ---974
Savannah Electric & Power Co.:
Pollution Control Bonds ---1719
Savannah Port Authority, Georgia (Union Camp Corp. Project):
Pollution Control Bonds ---1640
Savannah Power Authority, Georgia (Savannah Electric & Power Co. Project):
Pollution Control Bonds ---1719
Savin Corp.:
Sub. Deb. 11⅜s, 1998 ---566, 621
Sea Containers Inc.:
Sub. Deb. 10¼s, 1998 ---645, 717
Seaboard Coast Line Railroad Co.:
Pollution Control and Industrial Revenue Bonds ---940
Seaway Port Authority of Duluth, Minnesota (International Multifoods Corp. Project):
Industrial Dock & Wharf Bonds ---553
Security Pacific Corp.:
8.80% Notes, 1985 ---1061, 1085
Sharonville, Ohio (Weyerhaeuser Co. Project):
Industrial Development Bonds ---722
Shearson Hayden Stone Inc.:
Sr. Sub. Deb. 10¾s, 2003 ---699, 743
Shreveport, Louisiana:
New Issue ---1164
Siemens Capital Corp.:
New Issuer ---611
Sikeston, Missouri:
Electric Revenue Bonds ---1575
Silver Bay, Minnesota (Armco Inc. and Republic Steel Corp. Project):
Pollution Control Bonds ---304
Simi Valley Civic Center Authority, California:
Rating Reinstated & Raised ---269
Singer Co.:
Rating Raised ---1356
Somerset County Industrial Pollution Control Financing Authority, New Jersey (American Cyanamid Co. Project):
Pollution Control Bonds ---273
Soo Line Railroad Co.:
Eq. Tr. 8¼s, 1979-93 ---1462, 1534
South Carolina Electric & Gas Co.:
8.72% Cum. Pfd. ---273, 308
First & Ref. 8.45s, 1981 ---1110
First Mtge. 8.90s, 2008 ---1657, 1744
South Mississippi Electric Power Association:
Pollution Control Bonds ---1695
Southern Bell Telephone & Telegraph Co.:
Deb. 8⅝s, 2018 ---667, 737
Southern California Edison Co.:
First & Ref. Mtge. 9⅝s, JJ, 2003 ---484, 564

Page

Southern Indiana Gas & Electric Co.:
Pollution Control Bonds ---1377
Industrial Development Bonds ---1377
Southern Pacific Transportation Co.:
Eq. Tr. 9⅛s, Series 73, 1979-93 ---322, 353
Eq. Tr. 8⅜s, Series 72, 1979-93 ---1402, 1463
Eq. Tr. 8¼s, Series 71, 1979-93 ---1657, 1712
Southern Railway Co.:
Rating Raised ---594
Eq. Tr. 9s, 1979-93 ---871, 928
Eq. Tr. 8¾s, 1979-93 ---1190, 1255
Eq. Tr. 8¼s, 1979-93 ---1432, 1494
Eq. Tr. 8¼s, 1979-93 ---1683, 1739
Southland Corp.:
S.F. Deb. 9⅜s, 2003 ---259, 285
S.F. Deb. —s, 2008 ---285
Review ---1229
Southwest Contracts, Inc.:
Commerical Paper ---687
Southwest Florida Banks, Inc.:
$2.1875 Conv. Pfd. ---912
Southwest Fuel Co.:
Commercial Paper Rating Withdrawn ---688
Southwest Gas Corp.:
Rating Raised ---1530
Southwestern Bell Telephone Co.:
Deb. 8¾s, 2018 ---735, 815
Southwestern Electric Power Co.:
First Mtge. 8¾s, O, 2008 ---789, 869
Southwestern Public Service Co.:
First Mtge. 8¾s, 2008 ---1489, 1598
Spokane County School District No. 81, Washington:
New Issue ---1232
Stanley Works:
Review ---1362
Industrial Development Bonds ---1509
State Housing Finance Agencies:
Ratings Revised ---238
Statesboro and Bullock County Development Authority, Georgia (Cooper Industries, Inc. Projects):
Industrial Revenue Bonds ---627
Sterlington, Louisiana (International Minerals & Chemical Corp. Project):
Pollution Control Bonds ---1125
Industrial Revenue Bonds ---1125
Stevenson Industrial Development Board, Alabama (Mead Corp. Project):
Pollution Control Bonds ---1066
Studebaker-Worthington, Inc.:
Deb. 9.35s, 2003 ---459, 517
Summit County, Colorado (Ralston Purina Co. Sports Facility Project):
Industrial Development Bonds ---852
Summit County, Ohio (Norton Co. Project):
Industrial Development Bonds ---628
Sumner County Industrial Development Board, Tennessee (Interlake, Inc., Guarantor):
Pollution Control Bonds ---1090
Industrial Revenue Bonds ---1090
Sumter County, South Carolina (Cooper Industries, Inc. Project):
Industrial Revenue Bonds ---627
Sun Chemical Corp.:
Sub. Deb. 11½s, 1996 ---322, 544
Sunbeam Corp.:
Industrial Development Bonds ---1005
Sunkist Growers, Inc.:
Commercial Paper ---1053
Svenska Handelsbanken:
New Issuer ---788
Sweden, Kingdom of:
9¼% Bonds, 1998 ---1107, 1180
Sweeteners Industry:
Profit Corosion ---428
Sybron Corp.:
Review ---1258
Systems Engineering Laboratories, Inc.:
Sub. Deb. 12½s, 1993 ---1115, 1228

T

Talman Federal Savings & Loan Association of Chicago:
GNMA Coll. 8⅜% Bonds A, 1983 ---1329
Tandy Corp.:
Conv. Sub. Deb. 6¼s, 2003 ---514, 596
Tax-Exempts:
Review & Outlook 1979 ---435
Advance-Refunded Bonds' Aaa Ratings ---328
California Tax Allocation Bonds:
Special Report ---1062, 1339
Cities ---443
Comment ---Weekly
Dollar Bonds ---438
Emerging Tax and Expenditure Limitations ---436
Extension of Federal Credit ---442
Hospital Facilities ---238, 445

Page

Industrial Revenues:
Table of Offerings ---Weekly
Jarvis-Gann: Comment ---1031, 1062
Municipal Accounting and Financial Reporting Trends ---444
Municipal Short-Term Loans: See Municipal Short-Term Loans
Power System Bonds ---448
Pollution Control & Industrial Revenues ---446
Refunding Issues in 1978 ---439
State Housing Finance Agencies ---238
States ---440
Tables of Offerings ---Weekly
Tax-Exempt Housing Financing ---441
Yield Averages ---Weekly
Telemed Corp.:
Sub. Deb. 12¼s, 1993 ---792, 819
Telex Corp.:
Sr. Sub. Deb. 11¾s, 1996 ---742, 771
Tenneco Inc.:
Deb. 8⅞s, 2003 ---1316, 1399
Proposed Exchange Offer, New Pref.---1749
Texas Electric Service Co.:
$8.32 Cum. Pfd. ---1669, 1748
Texas International Airlines, Inc.:
Deb. 10⅞s, 1998 w/stock ---1321, 1402
Texas International Co.:
Sub. Deb. 11½s, 1997 w/stock---846, 992, 1027
Texas Oil & Gas Corp.:
First Mtge. 9s, H, 1998 ---817, 845
Texas Tech University:
New Issue ---1413
Texfi Industries, Inc.:
Rating Lowered ---1405
Ticor:
S.F. Deb. 9½s, 2008 ---1027
Tipperary Corp.:
Sub. Deb. 11½s, 1998 w/stock ---617, 675
Conv. Sub. Deb. —s, 1998 ---1712
Toledo Edison Co.:
First Mtge. 9⅝s, 2008 ---564, 642
Toshiba International Corp.:
Commercial Paper ---1681
Trailer Train Co.:
Eq. Tr. 8.90-9s, Series 40, 1979-93 ---645, 693
Eq. Tr. Ctf. 8.10s-9.15s, Series 39, 1979-93 ---1150, 1223
Transamerica Financial Corp.:
9¼% Notes, 1987 ---875, 935
Transcontinental Oil Corp.:
Sub. Deb. 12⅞s, 1998 ---1026, 1155
Transportation: See Railroads
Travelers Corp.:
New Rating ---902
Troy, Ohio (B. F. Goodrich Co. Project):
Industrial Development Bonds ---1720
Twentieth Century-Fox Film Corp.:
Deb. 10¼s, 1998 ---1356, 1496
Tyler Corp.:
Sub. Deb. 10½s, 1998 ---1084, 1157
Tyler County, West Virginia (Union Carbide Corp. Project):
Pollution Control Bonds ---1066

U

UAL Inc.:
Exchange Offer Results ---1789
U.C. Trust No. 14:
Commercial Paper ---1783
U.C. Trust No. 17:
Commercial Paper ---1105
UNC Resources, Inc.:
Sub. Deb. 12s, 1998 ---285, 514
Underwood, North Dakota (Cooperative Power Association and United Power Association Projects):
Pollution Control Bonds ---1038
Union Alaska Pipeline Corp.:
Commercial Paper ---1428
Union Camp Corp.:
Pollution Control Bonds ---1640
Union Carbide Corp.:
Pollution Control Bonds ---1066
Review ---994
Pollution Control Bonds ---1666
Union Electric Co.:
Special Redemption ---1316
Union Light, Heat & Power Co.:
First Mtge. 9½s, 2008 ---284, 377
Union Pacific Railroad Co.:
Eq. Tr. 8¾s, 1979-93 ---990, 1054
Eq. Tr. 8¼s, 1979-93 ---1321, 1403
Eq. Tr. 8¼s, 1979-93 ---1633, 1684
United Illuminating Co.:
Commercial Paper Rating Lowered ---640
United Kingdom:
8½% Bonds, 1985 ---1247, 1284
8⅞% Bonds, 1993 ---1247, 1284

Page

United Nuclear Corp.:
Convertible Called, Action Required ---1056
Rating Raised ---1322
United Power Association:
Pollution Control Bonds ---1038
U. S. Bancorp.:
8.60% Notes, 1988 ---1295, 1366
United States Gypsum Co.:
Review ---900
United States Steel Corp.:
Environmental Improvement Bonds ---469, 829, 910
United Telephone Co. of Ohio:
First Mtge. 9s, Z, 2008 ---642, 671
University of Texas at Dallas:
New Issue ---571
UT Credit Corp.:
S.F. Deb. 8.85s, 2003 ---1715, 1789
Sub. S.F. Deb. 9s, 2003 ---1715, 1789
Utah Power & Light Co.:
First Mtge. 9⅛s, 2008 ---1148, 1252
Pollution Control Bonds ---1473
Utility Fuels, Inc.:
Commercial Paper ---456

V

Valdez, Alaska (ARCO Pipe Line Co. Project):
Marine Terminal Bonds ---1300
Valdez, Alaska (Exxon Corp. Project):
Marine Terminal Bonds ---1092
Valdez, Alaska (Mobil Oil Corp. Project):
Marine Terminal Bonds ---910
Valdez, Alaska (Union Oil Co. of California—Guarantor):
Marine Terminal Bonds ---1265
Vermont American Corp.:
Revenue Bonds ---1002
Virginia Electric & Power Co.:
First & Ref. Mtge. 9⅝s, LL, 2008---867, 925
Exchange Offer Extended ---1798
Vulcan Materials Co.:
Pollution Control Bonds ---626

W

Wabash, Indiana (Container Corp. of America):
Economic Development Bonds ---395
Wainoco Oil Corp.:
Sub. Deb. 10¾s, 1998 w/stock ---616, 696
Convertible Called, Action Required ---991
Wallace-Murray Co.:
Convertible Called, Action Required ---991
Walter Kidde & Co., Inc.:
S.F. Deb. 9¾s, 2003 ---380
Warner-Lambert Co.:
Review ---259
Warrick County, Indiana (Aluminum Co. of America Project):
Pollution Control Bonds ---395
Washington County, Mississippi (Cooper Industries, Inc. Projects):
Industrial Revenue Bonds ---627
Washington County, Ohio (B. F. Goodrich Co. Project):
Industrial Development Bonds ---1720
Washington Water Power Co.:
$9 Cum. Pfd. ---1510, 1582
Waste Management, Inc.:
Solid Waste Disposal Revenue Bonds ---1035
Waterford Fuel Supply Trust:
Commercial Paper ---1628
Wayne County, Michigan:
New Issue ---700
West Baton Rouge Parish Industrial District No. 3, Louisiana (Firestone Tire & Rubber Co. Project):
Pollution Control Bonds ---1034
West Palm Beach, Florida:
Rating Raised ---491
West Point Industrial Development Authority, Virginia (Chesapeake Corp. of Virginia Project):
Pollution Control & Revenue Bonds ---1376
Western Co. of North America:
Sub. Deb. 10.70s, 1998 ---1404, 1467
Western Lake Superior Sanitary District, Minnesota:
New Issue ---676
Western Maryland Railway Co.:
Eq. Tr. 8½s, 1979-93 ---1562, 1633
Western Massachusetts Electric Co.:
Commercial Paper ---1104
Western Publishing Co., Inc.:
Commercial Paper Rating Lowered ---1019

Page

Westinghouse Credit Corp.:
New Ratings ---327

Westinghouse Electric Corp.:
Tender Offer ---741
Rating Review ---1569

Wheeling, Village of, Illinois (Sunbeam Corp. Project):
Industrial Development Bonds ---1004

Wilmington, Delaware:
Rating Lowered ---1063

Wisconsin Electric Power Co.:
8.80% Cum. Pfd. ---308, 344
First Mtge. 8⅞s, 2008 ---1184, 1291
Pollution Control Bonds ---1336

Page

Wisconsin Gas Co.:
Commercial Paper Rating Raised ---1734
New Preferred Stock Ratings ---1799
Wisconsin Michigan Power Co.:
Merger—Rating Unchanged ---1761
Commercial Paper Rating Withdrawn ---1783
Wisconsin Power & Light Co.:
First Mtge. 9⅛s, R, 2008 ---1110, 1189
Woodburn, Indiana (B. F. Goodrich Co. Project):
Industrial Development Bonds ---1720
Worcester, Massachusetts (Norton Co. Projects):
Industrial Development Bonds ---628
World Airways, Inc.:
Eq. Tr. Ctfs. 11¼s, 1994 ---1114, 1191

Y

Page

Yankton, South Dakota (Alumax, Inc. Project):
Industrial Revenue Bonds ---271
York County, Industrial Development Authority, Pennsylvania (Consolidated Freightways, Inc. Project):
Industrial Revenue Bonds ---576

Z

Zayre Corp.:
Review ---1158
Zenith Radio Corp.:
Commercial Paper Rating Lowered ---1528

BULLETIN OF RATINGS

Taxable Bonds

The ratings below are for newly rated issues or those which have been revised in 1978.

A

Rating

A-T-O Inc.:
Sub. Deb. 10⅜s, 1998 ---Ba
Aetna Business Credit, Inc.:
—% Sr. Sub. Notes, 1985 ---†Withdrawn
Air Reduction Company Inc.:
Conv. Sub. Deb. 3⅞s, 1987 ---†Withdrawn
Alabama Bancorporation:
9½% Notes, 1984 ---Aa
Notes, 1999 (Floating Rate) ---Aa
Alabama Power Co.:
First Mtge. 9⅝s, 2008 ---Baa
First Mtge. 9½s, 2008 ---Baa
Alaska Airlines, Inc.:
Conv. Sub. Deb. 6½s, 1986 ---Caa to B
Conv. Sub. Deb. 6⅞s, 1987 ---Caa to B
Allied Products Corp.:
Senior Sub. Deb. 7s, 1984 ---Ba to B
Allied Supermarkets, Inc.:
Conv. Sub. Deb. 5¾s, 1987 ---Caa to Ca
Amalgamated Sugar Co.:
Sub. Deb. 6¾s, 1982 ---Baa to Ba
American Brake Shoe Co.:
S.F. Deb. 4½s, 1982 ---†Withdrawn
S.F. Deb. 4½s, 1987 ---†Withdrawn
American Can Co.:
9¼% Notes, 1984 ---A
American Credit Corp.:
8⅝% Sr. Notes, 1985 ---A
American General Insurance Co.:
Deb. 9⅜s, 2008 ---A
Anglo Company, Inc.:
Gtd. Sub. Deb. 11⅞s, 1998 ---B
Anheuser-Busch, Inc.:
S.F. Deb. 8.55s, 2008 ---Aa
Arkansas Louisiana Gas Co.:
First Mtge. 9.10s, 1998 ---Aa
All outstg. 1st mtge. Bonds (6) ---A to Aa
Arkansas Power & Light Co.:
First Mtge. 9⅞s, 2008 ---Baa
Arlen Realty & Development Corp.:
Conv. Sub. Deb. 5s, 1986 ---B to Caa
Arrow Electronics, Inc.:
Sub. Deb. 12s, 1998 ---B
Atchison, Topeka & Santa Fe Ry. Co.:
Eq. Tr. 8½s, N, 1979-93 ---Aaa
Eq. Tr. 8¼s, Series N, 1979-93 ---Aaa
Athlone Industries, Inc.:
Sub. S.F. Deb. 11s, 1993 ---B
Australia (Commonwealth of):
8.45% Bonds, 1983 ---Aaa
9¼% Bonds, 1993 ---Aaa
Avco Corporation:
Sub. Deb. 7½s, due 1993 ---Ba
Conv. Sub. Deb. 5½s, 1993 ---Ba
Conv. Sub. Deb. 9⅝s, 2001 ---Ba
Avco Financial Services, Inc.:
Senior Deb. 9⅜s, 1998 ---A
Senior Deb. 9⅛s, 1998 ---A
Sub. Deb. 9⅜s, 1993 ---Baa
Avco Overseas Capital Corp. N.V.:
9¼% Guaranteed Notes, 1985 ---Baa

B

Bally Manufacturing Corp.:
Conv. Sub. Deb. 6s, 1998 ---Ba
Baltimore Gas & Electric Co.:
First Ref. Mtge. 9⅜s, 2008 ---Aa
Baltimore & Ohio Railroad Co.:
Eq. Tr. 9s, Trust of 1978, 1979-93 ---A
Eq. Tr. 8½s, No. 2 of 1977, 1978-92 ---A
Bangor Punta Corp.:
Sub. Deb. 11¼s, 1998 ---B
Sub. Deb. 11½s, 1998 ---B

Rating

Bank of North Dakota:
9¼% Coll. Bonds, 1993 ---Aaa
Baza'r Inc.:
Conv. Sub. Deb. 5½s, 1981 ---†Withdrawn
Beatrice Foods Co.:
S.F. Deb. 8½s, 2008 ---Aaa
Belding Heminway Co., Inc.:
Sub. Deb. —s, 1998 ---B
Beneficial Corp.:
Deb. 8.40s, 1986-2008 ---Aa
Deb. 8.35s, 1988 ---Aa
Budd Co.:
Conv. Sub. Deb. 5¾s, 1994 ---†Withdrawn
Burlington Northern, Inc.:
Eq. Tr. 9¼s, Series 2, 1979-93 ---Aa
Eq. Tr. 8⅝s, Series 1, 1979-93 ---Aa

C

Caisse Centrale de Cooperation Economique:
—% Bonds, 1998 ---†Withdrawn
Canada (Govt. of):
9% Bonds, 1983 ---Aaa
9¼% Bonds, 1998 ---Aaa
8% Bonds, 1983 ---Aaa
8.20% Bonds, 1985 ---Aaa
8⅝% Bonds, 1998 ---Aaa
Carolina Power & Light Co.:
First Mtge. 9¼s, 2008 ---A
Carolina Telephone & Telegraph Co.:
Deb. 9s, 2008 ---Aa
Carter Hawley Hale Stores, Inc.:
Deb. 9⅛s, 2008 ---A
CCI Corp.:
Sub. Deb. 12¾s, 1998 ---B
Central Illinois Public Service Co.:
First Mtge. 9⅛s, T, 2008 ---Aa
Central Power & Light Co.:
First Mtge. 8⅞s, P, 2008 ---Aa
Champion Parts Rebuilders, Inc.:
Sub. Deb. 13¼s, 1993 ---B
Charter Company:
Debs. 10⅝s, 1998 ---B
Chesapeake & Ohio Ry. Co.:
Eq. Tr. 8¼s, 1979-93 ---Aa
Eq. Tr. 8¼s, 1979-93 ---Aa
Chesapeake & Potomac Tel. Co. (Maryland):
Deb. 9s, 2018 ---Aaa
Chicago & Eastern Illinois R.R. Co.:
Income Deb. 5s, 2054 ---B to Ba
Chicago, Indianapolis & Louisville Railway Co.:
First Income 4s, A, 1/1/83 ---Ba to B
Chris-Craft Industries, Inc.:
S.F. Deb. —s, 1998 ---B
Cincinnati Gas & Electric Co.:
First Mtge. 9⅛s, 2008 ---Aa
C.I.T. Financial Corp.:
Sr. Sub. Deb. 8.80s, 1993 ---A
Deb. 8¾s, 2008 ---Aa
Citicorp:
9% Floating Rate Notes, 1998 ---Aaa
Clinchfield Railroad Co.:
All outstg. Equipment Trust ---A to Aa
Columbia Pictures Industries, Inc.:
Conv. Sub. Deb. 4¾s, 1987 ---Caa to B
Conv. Sub. Deb. 5¾s, 1994 ---Caa to B
Sub. Deb. 11¾s, 1990 ---B
Commercial Credit Co.:
Medium Term Notes (due 18 mos. to 9 yrs.) Registration effective 5/26/78 ---A
8¾% Sr. Notes, 1988 ---A
9% Sub. Notes, 1988 ---Baa
Commonwealth Edison Co.:
First Mtge. 9⅛s, Series 38, 2008 ---Aaa

Rating

Commonwealth Oil Refining Co., Inc.:
Conv. Sub. Deb. 4½s, 1992 ---Caa to Ca
Connecticut Light & Power Co.:
First & Ref. Mtge. 9¼s, EE, 2008 ---A
Consolidated Freightways, Inc.:
S.F. Deb. 7.95s, 1996 ---Baa to A
Consumers Power Co.:
First Mtge. 9s, 2008 ---A
All outstg. 1st mtge. bonds (29) ---Baa to A
S.F. Deb. 4⅝s, 1994 ---Ba to Baa
Continental Group, Inc.:
S.F. Deb. 8.85s, 2008 ---A
Continental Illinois Corp.:
8½% Notes, 1985 ---Aaa
Crystal Oil Co.:
Sub. Deb. 12⅝s, 1990 ---B
Cuneo Press, Inc.:
Conv. Sub. Deb. 5s, 12/1/78 ---†Withdrawn
Curtis Noll Corp.:
Conv. Sub. Deb. 5s, 1987 ---†Withdrawn
Cyprus Mines Corp.:
8¾% Notes, 1985 ---A to Baa
S.F. Deb. 8½s, 2001 ---A to Baa

D

Dana Corp.:
Deb. 8⅞s, 2008 ---Aa
Deb. 9s, 2000 ---A to Aa
S.F. Deb. 6s, 1991 ---A to Aa
Deb. 7.30s, 1996 ---A to Aa
Daylin, Inc.:
S.F. Deb. 8.35s, 1997 ---†Withdrawn
Sub. Deb. 5s, 1989 ---†Withdrawn
Deere (J.) Credit Co.:
Sub. Deb. 9.35s, 2003 ---A
Delmarva Power & Light Co.:
First Mtge. & Coll. Tr. 9⅝s, 2008 ---A
Denver & Rio Grande Western R.R. Co.:
Eq. Tr. 8⅞s, Series PP, 1979-93 ---Aaa
Detroit Edison Co.:
Gen. & Ref. Mtge. 9.80s, RR, 2008 ---Baa
Gen. & Ref. Mtge. 9⅞s, PP, 2008 ---Baa
Diamond Shamrock Corporation:
S.F. Deb. 8½s, 2008 ---A
Diamond State Telephone Co.:
Deb. 9s, 2018 ---Aaa
Documation Inc.:
Sub. Deb. 11½s, 1998 ---B
Dow Chemical Co.:
Deb. 8⅝s, 2008 ---Aa
Duke Power Co.:
First & Ref. Mtge. 9⅜s, 2008 ---A
Duplan Corp.:
Conv. Sub. Deb. 5½s, 1994 ---†Withdrawn

E

Early California Industries, Inc.:
Sub. S.F. Deb. 12½s, 1993 ---B
Eckerd (Jack) Corporation:
Conv. Sub. Deb. 4¾s, 1988 ---Ba to Baa
Electro Audio Dynamics, Inc.:
Sr. Sub. Deb. —s, 1998 ---B
Emery Industries
S.F. Deb. 9¼s, 1995 ---†Withdrawn
Empire District Electric Co.:
First Mtge. 9⅛s, 2008 ---A
Essex Chemical Corp.:
Sub. Deb. 11⅜s, 1998 ---B
European Atomic Energy Community:
—% Bonds, 1998 ---Aaa

Rating

European Investment Bank:
9⅛% Bonds, 1998 ---------- Aaa
8⅞% Notes, 1986 ---------- Aaa
8⅝% Notes, 1985 ---------- Aaa
9¼% Bonds, 1998 ---------- Aaa
Export Development Corp., Canada:
—% Notes, 1984 ---------- Aaa
8.60% Notes, 1983 ---------- Aaa
—% Gtd. Eurodollar Notes, 1983 ----------†Withdrawn

F

Fairchild Industries, Inc.:
Sub. Deb. 9¾s, 1998 ---------- Ba
Conv. Sub. Deb. 4⅜s, 1992 --- B to Ba
Falconbridge Nickel Mines Ltd.:
S.F. Deb. 8.85s, 1996 --------- A to Baa
Federal-Mogul Corp.:
S. F. Deb. 7½s, 1998 --------- Baa to A
Ferro Corp.:
Deb. 5⅞s, 1992 ---------- Baa to A
Filmways, Inc.:
Sub. S.F. Deb. 11s, 1998 ---------- B
Finland (Republic of):
9% Bonds, 1988 ---------- Aa
8¾% External Notes, 1983 ---------- Aa
First National Boston Corp.:
8.30% Notes, 1985 ---------- Aaa
First National State Bancorporation:
8⅞% Notes, 1988 ---------- A
7.2% Notes, 1979 ---------- A
Florida Power & Light Co.:
First Mtge. 9⅛s, 2008 ---------- A
Food Fair, Inc.:
S.F. Deb. 8⅜s, 1996 ---------- Ba to Caa
Sub. Deb. 4s, 1979 ---------- B to Ca
Ford Motor Credit Co.:
9½% Notes, 1985 ---------- Aaa
9.55% Sub. Notes, 1989 ---------- Aa
8⅞% Sub. Notes, 1990 ---------- Aa
9% Notes, 1984 ---------- Aaa
All outstg. senior obligations- Aa to Aaa
All outstg. subordinated obligations ---------- A to Aa
8½% Notes, 1988 ---------- Aaa
8⅜% Notes, 1984 ---------- Aaa

G

General Amer. Transportation Corp.:
Eq. Tr. Ctfs. 8.10-8.70s, 1979-88 -------- A
Eq. Tr. Ctfs. 9s, 1988 ---------- A
General Electric Credit Corp.:
9⅛% Notes, 1984 ---------- Aa
General Motors Acceptance Corp.:
9% Notes, 1984 ---------- Aaa
8⅞% Sr. Notes, 1985 ---------- Aaa
Medium-Term Notes (due 9 mos. to 5 yrs.) Registration effective 3/28/78- Aaa
8⅝% Sr. Sub. Notes, 1988 ---------- Aa
8.20% Notes, 1988 ---------- Aaa
Deb. 8.65s, 2008 ---------- Aaa
General Telephone Co. of California:
First Mtge. 8⅞s, Z, 2008 ---------- A
General Telephone Co. of the Northwest, Inc.:
First Mtge. 9⅜s, X, 2008 ---------- A
Georgia Power Co.:
First Mtge. 9¾s, 2008 ---------- Baa
First Mtge. 9⅝s, 2008 ---------- Baa
G. F. Business Equipment Inc.:
Conv. Sub. Deb. 5.50s, 8/1/88 - Ba to B
Global Marine Inc.:
Sr. Sub. Deb. 12¾s, 1998 ---------- B
Globe-Union, Inc.:
S.F. Deb. 7.85s, 2/1/97 (Assumed by Johnson Controls, Inc.) -- Baa to A
Golden Nugget Inc.:
Deb. —s, 1998 ---------- B
Great Northern Nekoosa Corp.:
S.F. Debs. 8.70s, 2008 ---------- A
Great Western United Corp. (now Hunt Int'l Resources Corp.):
Sub. S.F. Deb. 6s, 1987 --------- Ba to B
Gulf Mobile & Ohio Railroad Co.:
General Mtge. Inc. 5s, Series A, 2015 ---------- Baa to Ba
Income Debentures 5s, Series A, 2056 ---------- Ba to B
General Mtge. Inc. 4s, Series B, 2044 ---------- Baa to Ba
First & Ref. 3⅜s, Series G, 1980 ---------- A to Baa
Gulf Power Co.:
First Mtge. 9s, 2008 ---------- A

H

Hartford Electric Light Co.:
First Mtge. 9⅜s, 2008 ---------- A
Henry I. Siegel Co., Inc.:
S.F. Deb. 6¾s, 1987 ----------†Withdrawn
(Co. is now a private Corporation)
Hoover Ball & Bearing Co.:
S.F. Deb. 8⅜s, 1996 ---------- Baa to A

Rating

Household Finance Corp.:
Deb. 9s, 5F, 1985 ---------- Aa
Deb. 8½s, 5B ---------- Aa
Houston Lighting & Power Co.:
First Mtge. 9¼s, 2008 ---------- Aa
First Mtge. 8⅞s, 2008 ---------- Aa
Houston Natural Gas Corp.:
S.F. Deb. 8.70s, 2003 ---------- A
Hughes Tool Co.:
S.F. Deb. 9s, 2008 ---------- A
Hydro-Quebec:
Deb. 10s, DJ, 2008 ---------- Aa

I

ICI North America, Inc.:
(Gtd. by ICI Ltd.)
Gtd. S.F. Deb. 8⅞s, 2003 ---------- Aaa
Idaho Power Company:
First Mtge. 9s, 2008 ---------- A
First Mtge. (All outstg. publicly held issues) -------- Aa to A
S.F. Deb. 4¼s, 1983 ---------- A to Baa
Illinois Central Gulf R.R. Co.:
First Mtge. 11¼s, I, 1999 ----- A to Baa
Eq. Tr. 9s, 1979-93 ---------- A
Illinois Central Railroad Co.:
First Mtge. 3¾s, Series A, 1979 ---------- A to Baa
First Mtge. 3¾s, Series B, 1979 ---------- A to Baa
First Mtge. 3¾s, Series F, 1984 ---------- A to Baa
First Mtge. 3¾s, Series G, 1980 ---------- A to Baa
First Mtge. 3⅜s, Series H, 1989 ---------- A to Baa
Illinois Power Co.:
First Mtge. 8⅞s, 2008 ---------- Aa
Indiana Harbor Belt Railroad Co.:
First Mtge. 5⅛s, 1982 --------- Baa to Ba
Indiana & Michigan Electric Co.:
First Mtge. 9½s, 2008 ---------- Baa
Inforex, Inc.:
Sub. Deb. 10⅝s, 1998 ---------- B
Instrument Systems Corp.:
Conv. Sub. Deb. 7s, 1991 ----- B to Caa
Integon Corp.:
Conv. Sub. Deb. —s, 2003 -----†Withdrawn
Interstate Power Company:
First Mtge. 9s, 2008 ---------- A
Interstate Stores, Inc.:
Conv. Sub. Deb. 4s, 1992 ------†Withdrawn
Conv. Sub. Deb. 4⅝s, 1981 ----†Withdrawn
Iowa-Illinois Gas & Electric Co.:
First Mtge. 8¾s, 2008 ---------- Aa
Iowa Public Service Co.:
First Mtge. 8¾s, 2008 ---------- Aa
Itel Corp.:
S. F. Deb. 10½s, 1998 ---------- Baa
ITT Financial Corporation:
Sr. Deb. 8⅞s, 2003 ---------- A

J

J. Weingarten, Inc.:
S. F. Deb. 5⅜s, 1978 ----------†Withdrawn
Jersey Central Power & Light Co.:
First Mtge. 9s, 2008 ---------- Baa
Jones & Laughlin Corp.:
First Mtge. 5s, 1991 ---------- Baa to Ba
First Mtge. 9⅞s, 1995 --------- Baa to Ba
First Mtge. 8s, 1998 ---------- Baa to Ba
First Mtge. 9¾s, 1996 --------- Baa to Ba
Sub. Deb. 6¾s, 1994 ---------- Ba to B

K

Kansas City Power & Light Co.:
First Mtge. 9¼s, 2008 ---------- Aa
Kansas City, St. Louis & Chicago R.R. Co.:
First 4½s, 2022 ---------- A to Baa
Kansas Gas & Electric Co.:
First Mtge. 8⅞s, 2008 ---------- A
All outstanding 1st Mtge. Bonds ---------- Aa to A
Kansas Power & Light Co.:
First Mtge. 8¾s, 2008 ---------- Aa
Kay Corp.:
Sub. S.F. Deb. 13½s, 1998 ---------- B
Kenai Corp.:
Sub. Deb. 10½s, 1998 ---------- B
Kentucky Central Railway Co.:
First Gold 4s, 7/1/87 --------- A to Baa
Kinder-Care Learning Centers, Inc.:
Conv. Sub. Deb. 7½s, 1998 ---------- B

L

Long Island Lighting Company:
General & Refunding 9.20s, 2008 ----- A
Louisiana Power & Light Co.:
First Mtge. 10s, 2008 ---------- Baa
First Mtge. 9s, 1986 ---------- Baa

Rating

Louisville & Nashville Railroad Co.:
St. Louis Division second (now first) 3s, 3/1/80 --------- A to Baa
Lundy Electronics & Systems, Inc.:
Conv. Sub. Deb. 6½s, 1988 --- Caa to Ca

M

Macy (R. H.) & Co. Inc.:
Conv. Sub. Deb. 5s, 1992 -----†Withdrawn
Conv. Sub. Deb. 4¼s, 1990 ---†Withdrawn
Magnavox Co.:
S.F. Deb. 4¾s, 1986 ----------†Withdrawn
Mallory (P. R.) & Co., Inc.:
S.F. Deb. 9⅛s, 2003 ---------- Baa
May Department Stores Co.:
Deb. 3¼s, 1978 ----------†Withdrawn
McDonald's Corporation:
8⅝% S.F. Notes, 1988 ---------- A
Medenco, Inc.:
Deb. 11s, 1998 ---------- B
Metromedia, Inc.:
Sub. Deb. 9½s, 1988 ---------- Baa
Metropolitan Edison Company:
First Mtge. 9s, 2008 ---------- A
Michigan Bell Telephone Co.:
Deb. 9¼s, 2008 ---------- Aaa
Midland Glass Co., Inc.:
Sub. Deb. 10¾s, 1998 ---------- B
Miehle-Goss-Dexter, Inc. (Gtd. by Rockwell Int'l):
S.F. Deb. 5⅞s, 1987 ---------- Baa to A
Minnesota Power & Light Co.:
First Mtge. 9¼s, 2008 ---------- A
Mississippi Power Co.:
First Mtge. 9⅝s, 2008 ---------- A
Missouri Pacific Railroad Co.:
Eq. Tr. 9s, Series No. 9, 1979-93 ------ Aa
Eq. Tr. 8½s, Series No. 8, 1979-93 ---- Aa
First 4¼s, Series B, 1990 ----- Baa to A
First 4¼s, Series C, 2005 ----- Baa to A
Gen. income 4¾s, Series A, 2020 ---------- Ba to Baa
Gen. income 4¾s, Series B, 2030 ---------- Ba to Baa
Income Deb. 5s, 2045 --------- B to Ba
Eq. Tr. 8⅜s, 1979-93 ---------- Aa
Conv. Sub. Deb. 8s, 1995 ------†Withdrawn
Monsanto Co.:
S.F. Deb. 8¾s, 2008 ---------- Aa
Montana-Dakota Utilities Co.:
First Mtge. S.F. 9s, 1998 ---------- A
First Mtge. 9¼s, 2003 ---------- A
Montgomery Ward Credit Corp.:
Deb. 9⅜s, 1984 ---------- A
Medium-Term Notes (due 18 mos. to 5 yrs.) Registration effective 3/28/78 ---------- A
Deb. 8⅞s, 2003 ---------- A
Moran Bros., Inc.:
Sub. Deb. 11½s, 1998 ---------- B
Mountain States Tel. & Tel. Co.:
Deb. 9¼s, 2014 ---------- Aaa
Deb. 8⅝s, 2018 ---------- Aaa
Murphy (G. C.) Co.:
S.F. Deb. 7⅜s, 1997 ---------- A to Baa

N

Nevada Irrigation District, California:
Development Revenue Bonds -----Con.(A)
New England Power Co.:
Gen. & Ref. Mtge. 9½s, B, 2008 ------ A
New Jersey Bell Telephone Co.:
Deb. 8¾s, 2018 ---------- Aaa
New Orleans Great Northern Ry. Co. (Assumed by Illinois Central Gulf R.R.):
Cum. Inc. Deb. 5s, 2032 ------- Baa to Ba
New Orleans Public Service Inc.:
First Mtge. 9½s, 2008 ---------- A
New York Telephone Co.:
Deb. 8⅞s, 2018 ---------- Aaa
Norfolk & Western Railway Co.:
Eq. Tr. 9½s, No. 8, 1979-83 ---------- Aa
Eq. Tr. 8¾s, 1979-93 ---------- Aa
Eq. Tr. 8⅜s, No. 7, 1979-93 ---------- Aa
Norges Kommunalbank:
9⅛% Gtd. S.F. Bonds, 1998 ---------- Aaa
Norin Corp.:
Sub. S.F. Deb. 11s, 1998 ---------- B
Northwest Bancorporation:
Conv. Sub. Deb. 6¾s, 2003 ---------- A
Northwest Pipeline Corp.:
S.F. Deb. 9½s, 1998 ---------- Baa
Norway (Kingdom of):
8¾% Notes, 1983 ---------- Aaa
Nova Scotia Power Corp.:
Deb. 9⅝s, 2008 ---------- A1

O

Rating

Oak Industries, Inc.:
Conv. Sub. Deb. 4⅜s, 1987 -- Ba to B
Occidental International Finance N.V.:
8⅞% Gtd. Eurodollar Notes, 1985 ---- A
Ohio Bell Telephone Co.:
Deb. 9s, 2018 ---------- Aaa
Ohio Edison Co.:
First Mtge. 9½s, 2008 ---------- A
Ohio Power Company:
First Mtge. 9¼s, 2008 ---------- Baa
Ontario (Province of), Canada:
Deb. 9⅜s, 2008 ---------- Aaa
Deb. 9⅜s, 2008 ---------- Aaa
Otter Tail Power Company:
First Mtge. 9⅝s, 2008 ---------- A
Ozite Corp.:
Conv. Sub. Deb. 4½s, 1987 --- B to Ba

P

Pacific Gas & Electric Co.:
First & Ref. 3¾s, CC, 1978 ---†Withdrawn
First & Ref. Mtge. 9⅜s, 78A, 2011 ---- Aa
Pacific Northwest Bell Telephone Co.:
Deb. 8¾s, 2018 ---------- Aaa
Pacific Telephone & Telegraph Co.:
Deb. 9⅝s, 2014 ---------- Aa
Deb. 9⅝s, 2018 ---------- Aa
Deb. 9s, 2018 ---------- Aa
7¼% Notes, 1980 ---------- Aaa to Aa
9% Notes, 1981 ---------- Aaa to Aa
9.10% Notes, 1984 ---------- Aaa to Aa
Deb. 3¼s, 1979 ---------- Aaa to Aa
Deb. 5⅛s, 1980 ---------- Aaa to Aa
Deb. 3½s, 1981 ---------- Aaa to Aa
Deb. 3⅛s, 1983 ---------- Aaa to Aa
Deb. 2¾s, 1985 ---------- Aaa to Aa
Deb. 2⅞s, 1986 ---------- Aaa to Aa
Deb. 3⅛s, 1987 ---------- Aaa to Aa
Deb. 4⅜s, 1988 ---------- Aaa to Aa
Deb. 3⅛s, 1989 ---------- Aaa to Aa
Deb. 4⅝s, 1990 ---------- Aaa to Aa
Deb. 3⅝s, 1991 ---------- Aaa to Aa
Deb. 5⅛s, 1993 ---------- Aaa to Aa
Deb. 4⅝s, 1999 ---------- Aaa to Aa
Deb. 4⅝s, 2000 ---------- Aaa to Aa
Deb. 6s, 2002 ---------- Aaa to Aa
Deb. 6½s, 2003 ---------- Aaa to Aa
Deb. 8.65s, 2005 ---------- Aaa to Aa
Deb. 8¾s, 2006 ---------- Aaa to Aa
Deb. 7.80s, 2007 ---------- Aaa to Aa
Deb. 7¼s, 2008 ---------- Aaa to Aa
Deb. 7⅝s, 2009 ---------- Aaa to Aa
Deb. 9½s, 2011 ---------- Aaa to Aa
Deb. 8⅞s, 2015 ---------- Aaa to Aa
Deb. 8⅜s, 2017 ---------- Aaa to Aa
Pakhoed Holding N.V.
9% Notes, 2/15/82 ---------- A to Baa
Pan American World Airways, Inc.:
Gtd. Loan Ctf. 11⅛s, 1986 ---- B to Ba
Gtd. Loan Ctf. 11⅛s, 1986 ---- B to Ba
Sec. Eq. Ctf. Series A, 11½s, 1994 ---------- B to Ba
Sec. Eq. Ctf. Series B, 11½s, 1994 ---------- B to Ba
Panama (Republic of):
Ext. 4.80s, 1993 ---------- Aa
Parker-Hannifin Corp.:
Conv. Sub. Deb. 4s, 1992 ----- Ba to Baa
Pennsylvania Electric Co.:
First Mtge. 9½s, 2008 ---------- A
Pennsylvania Power Co.:
All outstg. First Mtge.-Bonds- A to Baa
First Mtge. 9½s, 2008 ---------- Baa
Philadelphia Electric Co.:
First & Ref. Mtge. 9⅛s, 2008 --------- A
Philip Morris, Inc.:
8.65% Notes, 1984 ---------- A
S.F. Deb. 9⅛s, 2003 ---------- A
Phillips Petroleum Co.:
Deb. 8⅞s, 2000 ---------- Aa to Aaa
Deb. 7⅝s, 2001 ---------- Aa to Aaa
Pneumo Corporation:
Sub. S.F. Deb. 9⅝s, 1998 ---------- Ba
Potomac Edison Co.:
All outstg. 1st Mtge. bonds (13) ---------- A to Baa
Prime Computer Inc.:
Conv. Sub. Deb. 6¾s, 1998 ---------- B
Province of New Brunswick:
Deb.—s, 2009 ---------- A 1
Public Service Company of Colorado:
First Mtge. 9¼s, 2008 ---------- Aa
Public Service Company of Indiana:
First Mtge. 8⅞s, AA, 2008 ---------- Aa

Rating

Public Service Co. of New Mexico:
First Mtge. 9s, 2008 ---------- Aa
Public Service Electric & Gas Co.:
First & Ref. Mtge. 9⅜s, J, 2008 ------ Aa
Puget Sound Power & Light Co.:
First Mtge. 9⅞s, 2008 ---------- Baa

R

Ralston Purina Co.:
S.F. Deb. 4⅜s, 1988 ---------- A to Aa
S.F. Deb. 7.70s, 1996 --------- A to Aa
Conv. Sub. Deb. 5¾s, 2000 --- Baa to A
Ramada Inns, Inc.:
Sub. Deb. 10s, 1993 ---------- B
Risdon Manufacturing Co.:
Sub. Deb. 11¾s, 1998 ---------- B
Robertson (H. H.) Co.:
Conv. Sub. Deb. 8¼s, 1998 ---------- Ba
Rockwell International Corp.:
S.F. Deb. 9⅜s, 1996 ---------- Baa to A
8.90% Notes, 1986 ---------- Baa to A
S.F. Deb. 8½s, 1995 ---------- Baa to A
S.F. Deb. 8.30s, 1996 ---------- Baa to A
S.F. Deb. 5¾s, 1991 ---------- Baa to A
Conv. Sub. Deb. 4⅞s, 1987 --- Ba to Baa
Conv. Sub. Deb. 4¼s, 1991---- Ba to Baa
Ryder System, Inc.:
Coll. Tr. Deb. 9¼s, 1998 ---------- Baa

S

San Diego Gas & Electric Co.:
First Mtge. 9¾s, R, 2008 ---------- Baa
Saskatchewan (Prov. of), Canada:
Deb. 9¼s, 2008 ---------- Aa
Saturn Airways, Inc.:
Conv. Sub. Deb. 4s, 1987 (Assumed by Transamerica Corp.) ---------- B to Baa
Savin Corp.:
Sub. Deb. 11⅜s, 1998 ---------- B
Sea Containers Inc.:
Sub. Deb. 10¼s, 1998 ---------- Ba
Security Pacific Corp.:
8.80% Notes, 1985 ---------- Aa
7.70% Notes, 1982 ---------- Aa
Singer (The) Company:
S.F. Deb. 8s, 1999 ---------- Ba to Baa
Soo Line Railroad Co.:
Eq. Tr. of 1978 8¼s, 1979-93 ---------- Aa
South Carolina Electric & Gas Co.:
First & Ref. Mtge. 8.45s, 1981 ------- A
First & Ref. Mtge. 8.90s, 2008 -------- A
Southern Bell Tel. & Tel. Co.:
Deb. 8⅝s, 2018 ---------- Aaa
Southern California Edison Co.:
First & Ref. Mtge. 9⅝s, JJ, 2003 ----- Aa
Southern Pacific Transportation Co.:
Eq. Tr. 9⅛s, Series 73, 1979-93 ------- Aa
Eq. Tr. 8⅝s, Series 72, 1979-93 -------- Aa
Eq. Tr. 8¼s, Series 71, 1979-93 ------- Aa
Southern Railway Co.:
First Consol. Mtge. 5s, 1994 -- A to Aa
First Mtge. Coll. Tr. 4½s, 1988 A to Aa
Eq. Tr. 9s, No. 4 of 1978, 1979-93 ----- Aa
Eq. Tr. 8¾s, No. 3 of 1978, 1979-93 ---- Aa
Eq. Tr. 8¼s, No. 2 of 1978, 1979-93 ---- Aa
Eq. Tr. 8¼s, No. 1 of 1978, 1979-93 ---- Aa
Southland Corporation:
S.F. Deb. 9⅜s, 2003 ---------- A
Southwest Gas Corporation:
First Mtge. 4⅞s, 1990 --------- Ba to Baa
First Mtge. 6¾s, 1991 -------- Ba to Baa
Southwestern Bell Telephone Co.:
Deb. 8¾s, 2018 ---------- Aaa
Southwestern Electric Power Co.:
First Mtge. 8¾s, O, 2008 ---------- Aa
Southwestern Public Service Co.:
First Mtge. 8¾s, 2008 ---------- Aa
Studebaker-Worthington, Inc.:
S.F. Deb. 9.35s, 2003 ---------- A
Sun Chemical Corp.:
Sub. Deb. 11½s, 1996 ---------- Ba
Sweden, Kingdom of:
9¼% Bonds, 1998 ---------- Aaa

T

Tandy Corp.:
Sub. Deb. 6½s, 1978 ----------†Withdrawn
Conv. Sub. Deb. 6¼s, 2003 ---------- Ba
Sub. Deb. 10s, 1991 ---------- Ba
Sub. Deb. 10s, 1994 ---------- Ba

Rating

Telemed Corp.:
Sub. Deb. 12¼s, 1993 ---------- B
Telex Corp.:
Sr. Sub. Deb. 11¾s, 1996 ---------- B
Tenneco, Inc.:
Debenture 8⅞s, 2003 ---------- A
Texas International Airlines, Inc.:
Deb. 10⅞s, 1998 ---------- B
Texas International Co.:
Sub. Deb. 11½s, 1997 ---------- B
Texas Oil & Gas Corp.:
First Mtge. 9s, H, 1998 ---------- A
Texas & Pacific Ry. Co.:
First gold 5s, 2000 ---------- Baa to A
Gen. & Ref. 3⅞s, Series E, 1985 ---------- Ba to Baa
Texfi Industries, Inc.:
Conv. Sub. Deb. 4¾s, 1996 --- B to Caa
Tiger International, Inc.:
S.F. Deb. —s, 1997 ----------†Withdrawn
Toledo Edison Co.:
First Mtge. 9⅝s, 2008 ---------- Baa
Trailer Train Co.:
Eq. Tr. 8.90-9.00s, Series 40, 1979-93 -- A
Eq. Tr. Ctfs. 8.10s-9.15s, Series 39, 1979-93 ---------- A
Transamerica Financial Corp.:
9¼% Notes, 1987 ---------- A
Transcontinental Oil Corp.:
Sub. Deb. 12⅞s, 1998 ---------- B
Travelers Corporation:
Deb. 8.70s, 1995 ---------- Aaa
Twentieth Century-Fox Film Corp.:
Sub. Deb. 10¼s, 1998 ---------- Ba

U

UAL, Inc.:
Conv. Sub. Deb. 8s, 1/1/2003 ------(Called)
UNC Resources, Inc.:
Sub. Deb. 12s, 1998 ---------- Ba
Union Light, Heat & Power Co.:
First Mtge. 9½s, 2008 ---------- Aa
Union Pacific R.R. Co.:
Eq. Tr. 8¾s, 1979-93 ---------- Aaa
Eq. Tr. 8¼s, 1979-93 ---------- Aaa
United Kingdom of Great Britain and Northern Ireland:
8½% Bonds, 1985 ---------- Aaa
8⅞% Bonds, 1993 ---------- Aaa
U. S. Bancorp.:
8.60% Notes, 1988 ---------- Aa
United Telephone Co. of Ohio:
First Mtge. 9s, Z, 2008 ---------- A
UT Credit Corp.:
S.F. Deb. 8.85s, 2003 ---------- Aa
Sub. S.F. Deb. 9s, 2003 ---------- A
Utah Power & Light Co.:
First Mtge. 9⅛s, 2008 ---------- A

V

Victor Comptometer Corp.:
Deb. 4⅞s, 1988 ----------†Withdrawn
Virginia Electric & Power Co.:
First & Ref. Mtge. 9⅝s, LL, 2008 ---- A

W

Wainoco Oil Corp.:
Sub. Deb. 10¾s, 1998 ---------- B
Walter Kidde & Co., Inc.:
S.F. Deb. 9¾s, 2003 ---------- Baa
Western Co. of North America:
Sub. Deb. 10.70s, 1998 ---------- B
Western Maryland Railway Co.:
Eq. Tr. 8½s, 1979-93 ---------- A
Westinghouse Credit Corp.:
Sub. Deb. 8½s, 1991 ---------- Baa
Deb. 7.60s, 1997 ---------- A
Wisconsin Electric Power Co.:
First Mtge. 8⅞s, 2008 ---------- Aa
Wisconsin Power & Light Co.:
First Mtge. 9⅛s, R, 2008 ---------- Aa
World Airways, Inc.:
Eq. Tr. Ctfs. 11¼s, 1994 ---------- Ba

Commercial Paper

The ratings below are for newly rated issues or those which have been revised in 1978.

	Rating
Aetna Business Credit Inc.	Prime-2 to Prime-1
Alabama Bancorporation	Prime-2 to Prime-1
Aluminum Co. of America	Prime-1
Amalgamated Sugar Company	Prime-2 to Prime-3
American District Telegraph	Prime-2
American Standard Credit, Inc.	Prime-2
American Standard, Inc.	Prime-2
Aminoil USA, Inc. (Guaranteed by R. J. Reynolds Industries, Inc.)	Prime-1
Anheuser-Busch, Inc.	Prime-1
Armco Inc. (Formerly Armco Steel Corporation)	Prime-1
Avis Leasing Corporation	Prime-1
Babcock & Wilcox Co.	†Withdrawn
Baker Industries Inc.: (Guaranteed by Borg-Warner Corp.)	Prime-1
Baldwin Company, D. H.	†Withdrawn
Bayou Fuel Company (Supported by a credit agreement with Security Pacific National Bank, Los Angeles, CA)	Prime-1
Boise Cascade Corporation	Prime-2 to Prime-1
Borg-Warner Investments Corp.: (Guaranteed by Borg-Warner Corp.)	Prime-1
BP Capital Limited	Prime-1
British Gas Corporation (Guaranteed by the United Kingdom)	Prime-1
Buckeye Power, Inc.	Prime-1
Campbell Finance Corporation (Guaranteed by Campbell Soup Company)	Prime-1
Campbell Soup Company	†Withdrawn
Carrier Distribution Credit Corp.	Prime-1
CBS Incorporated	Prime-1
CertainTeed Corporation	Prime-2
Clark Equipment Credit Corp.	Prime-1
Collins & Aikman Corporation	Prime-2
Connecticut General Insurance Corp.	Prime-1
Connecticut General Life Insurance Co.	Prime-1
Continental Telephone Corporation	Prime-2
CPGHB Inc.: (Guaranteed by Chesebrough-Ponds Inc.)	Prime-1
Dana Corporation	Prime-1
Detroit Edison Company	Prime-2
Diners Club, Inc.	Prime-1
Equimark Corporation	†Withdrawn
ESB Incorporated	†Withdrawn
ESB Ray-O-Vac of ESB United States Inc., (Not as an issuer but as Guarantor Philadelphia, Pa.) Corporation	Prime-1 to Prime-2
ESB United States, Inc. (Guaranteed by ESB Ray-O-Vac Corporation, Philadelphia, Pa.)	Prime-1 to Prime-2
Export Development Corp.	Prime-1
Fidelity Bond & Mortgage Company	Prime-1 LOC
Firestone Credit Corp.	Prime-1 to Prime-2
Firestone Tire & Rubber Co.	Prime-1 to Prime-2
First Charter Financial Corp.	Prime-1
Fluor Corporation	Prime-2 to Prime-1
General Telephone Co. of Florida	Prime-2 to Prime-1
General Telephone Co. of Ohio	Prime-2 to Prime-1
Gold Fields American Corp. (Supported by repurchase Agreement of parent, Consolidated Gold Fields Ltd.)	Prime-1
Gould Financial Inc.	Prime-2
Grace (W. R.) & Company	Prime-2
Harcourt Brace Jovanovich, Inc.	Prime-2
Harris Bankcorp, Inc.	Prime-1
Houston Industries, Inc.: (Not as an issuer but as guarantor of Utility Fuels, Inc., Houston, Tex.)	Prime-1
IC Industries, Inc.	Prime-2 to Prime-3
ICI Finance Limited (Guaranteed by Imperial Chemical Industries Ltd.)	Prime-1
Inco Limited	Prime-1 to Prime-2
Insilco Corp.	Prime-3
Interco Incorporated	Prime-1
International Telephone & Telegraph Corporation	Prime-1
Kashima Oil (Bermuda) Co. Ltd.	Prime-1
Mallory (P. R.) & Co., Inc.	Prime-2
Massey-Ferguson Credit Corporation	†Withdrawn
McGuire Fuel Trust (Supported by credit agreement with the First National Bank of Chicago)	Prime-1
Mid-Atlantic Fuel Company (Formerly Prime-1 LOC)	Prime-1
Mid-Peninsula Energy Corp. (Supported by credit agreement with Bank of America, N.T. & S.A., San Francisco, Calif.)	Prime-1
Mobil Alaska Pipeline Co.	†Withdrawn
Mobile Fairfax Inc.: (Guaranteed by Mobil Corporation, New York, N. Y.)	Prime-1
Monongahela Power Co.	Prime-1 to Prime-2
Murphy Co., G. C.	Prime-2 to Prime-3
National Car Rental System, Inc. (Supported by agreement with Household Finance Corp.)	Prime-1
National Detroit Corporation	Prime-1
Nevada Power Company	Prime-2
Norton Company	Prime-1
Old National Bancorporation	Prime-2
Owens-Corning Fiberglas Corporation	Prime-1
Paccar Financial Corp.	Prime-2 to Prime-1
Pacific Gas Transmission Company	Prime-2
Pembroke Capital Company Inc.	Prime-1
Phelps Dodge Corporation	†Withdrawn
Philadelphia Electric Co.	Prime-1 to Prime-2
Pioneer Hi-Bred International, Inc.	Prime-1
Potomac Edison Co.	Prime-1 to Prime-2
Prime Vehicles, Inc.	Prime-1
Private Export Funding Corporation	Prime-1
Purex Corporation	Prime-2
Rainier Bancorporation	Prime-2 to Prime-1
Richardson-Merrell, Inc.	Prime-1
Ryder Truck Rental, Inc.: (Guaranteed by Ryder System, Inc., Miami, Fla.)	Prime-2
Sandoz United States, Inc.: (Supported by an Irving Trust Company Credit Facility)	Prime-1
Siemens Capital Corporation (Guaranteed by Siemens AG, Munich, Berlin, Germany)	Prime-1
Southwest Contracts Inc. (Supported by Bank of America N.T. & S.A. Credit Facility)	Prime-1
Southwest Fuel Company	†Withdrawn
Sunkist Growers, Inc.	Prime-1
Svenska Handelsbanken:	Prime-1
Toshiba International Corporation	Prime-1 LOC
U.C. Trust No. 14 (Supported by a commitment from Union Carbide Corporation)	Prime-1
U.C. Trust No. 17 (Supported by a commitment from Union Carbide Corporation)	Prime-1
Union Alaska Pipeline Company (Guaranteed by Union Oil Company of California)	Prime-1
United Illuminating Co.	Prime-1 to Prime-2
Utility Fuels, Inc.	Prime-1
Waterford Fuel Supply Trust	Prime-1 LOC
Western Massachusetts Electric Company	Prime-2
Western Publishing Co., Inc.	Prime-2 to Prime-3
Wisconsin Gas Company	Prime-2 to Prime-1
Wisconsin Michigan Power Co.	†Withdrawn
Zenith Radio Corporation	Prime-1 to Prime-2

Note: The term "commercial paper" as used by Moody's means unsecured promissory obligations having a maximum maturity of 270 days, proceeds of which are normally employed to support current transactions or for bridge financing. Moody's makes no representation as to whether such commercial paper is by any other definition "commercial paper" or is exempt from registration under the Securities Act of 1933, as amended.

Tax-Exempt Securities

(General obligations unless otherwise specified)

The ratings below are for newly rated issues or those which have been revised in 1978.

A

	Rating
ABC Unified S/D, Calif.	Baa 1 to A
(Carmenita G.O. ULT Dated 9/1/78)	A
(Bloomfield G.O. ULT Dated 9/1/78)	A
Aberdeen, Md.	A
Aberdeen I/S/D No. 32, S. D.	†Withdrawn
Aberdeen, S. D. Health Central, Inc. Hospital Revenue, 1978 Series A	A 1
Abington S/D Auth., Pa. Special Obligation, Series A & B of 1978	Con.(Aaa)
Abington School District Auth., Pa. (Formerly Abington Twp. S/D Auth., Pa.) Series 1954, 1963, 1964, 1967	Aa to Con.(Aaa)
Acadia Parish, La.	†Withdrawn
Accomack County, Va.	Baa
Acton Water Supply District, Mass.	Aa
Ada Township, Mich.	A
Adair-Casey Comm. S/D, Ia.	†Withdrawn
Adams, Mass.	A
Adams (Town), N. Y.	†Withdrawn
Adams Central H/S/D No. 9A, Neb.	†Withdrawn
Adams County, Miss.	†Withdrawn
Adams County S/D No. 1, Colo.	†Withdrawn
Adams County S/D 50, Colo.	A
Adams & Weld Cos. S/D No. 27J, Colo.	A
Admiral Peary Area Voc-Tech. S/B/A, Pa.	†Withdrawn
Adrian, Minn.	Baa 1
Aiken County, S. C. First Mortgage Industrial Revenue, Series of 1978 (Revco D. S. Inc.—Lessee)	A
Akron Community S/D, Ia.	A
Alabama State Docks Department Seaport Facility Revenue, Series of 1978	Con.(Baa)
Alachua, Fla. Utilities Refunding & Revenue, Series of 1978	Baa 1
Utilities Revenue and Refunding, Dated 4/1/74 Series A, 4/1/74 Series B and 4/1/76	Con.(Baa 1) to Con.(Aaa)
Alachua County, Fla Alachua General Hospital Bonds Dated 2/1/71 & 2/1/73	A to Con.(Aaa)
Special Obligation, Series of 1978	Con.(Aaa)
Alameda County—Dublin Library Auth., Calif.	†Suspended
Alameda Co. Fld. Cont. & Wtr. Cons. Dist. Zone 2, Calif.	†Withdrawn
Alameda Co. Fld. Cont. & Wtr. Cons. Dist. Zone 3A, Calif.	†Withdrawn
Alameda Co. Fld. Cont. & Wtr. Cons. Dist. Zone 4, Calif.	†Withdrawn

Rating

Alameda Co. Fld. Cont. & Wtr. Dist. Zone 7, Calif. ----------†Withdrawn
Water Revenue, Series of 1973 ----------†Withdrawn
Alaska Housing Finance Corp., Alaska Insured Mortgage Program ---------- A
Alaska Housing Finance Corp., Alaska Housing Mortgage ---------- A to Aa
Alaska Municipal Bond Bank Auth., Alaska G.O. 1978 Series A ---------- A
Albany County Industrial Development Agency, N. Y. Industrial Development Revenue, Series of 1978 (Norton Co.—Guarantor) ---------- A
Albany County, Wyo. ---------- A
Albany Industrial Development Agency, N. Y. Industrial Development Revenue (NCR Corp.—Guarantor) ---------- A
Albany Port District, N. Y. ---†Withdrawn
Albemarle, N. C. ---------- A
Albemarle City Administrative Unit, N. C. ---------- A
Albert Lea I/S/D No. 241, Minn. ----------†Withdrawn
Albia, Ia. ----------†Withdrawn
Albia Community S/D, Ia. -----†Withdrawn
Albion (Village), N. Y. ----------A
Albion Building Auth., Mich. Lease Rental ----------Baa 1
Albuquerque, N. M. ---------- A 1 to Aa
Presbyterian Hospital Center Hospital Revenue, 1979 Series A ----------Con.(A 1)
St. Joseph Hospital Hospital Revenue, Series of 1978 --Con.(A)
Lovelace Medical Foundation Project ----------Con.(Baa 1)
Presbyterian Hospital Center Hospital Revenue, 1978 Series A ----------A 1 to Con.(A 1)
Albuquerque Municipal S/D, N. M. ---------- A 1 to Aa
Alden Community S/D, Ia. ---------- A
Alden I/S/D No. 242, Minn. ----†Withdrawn
Alderwood Water District, Wash. Water Revenue dated 12/1/60, 4/1/61, 4/1/62, 7/1/63, 12/1/65, 4/1/67, 9/1/68, 12/1/72, 11/1/75 & 10/1/76 (Refunded) -------- A to Aaa
Aledo, Ill. ---------- A
Algonquin, Ill. ----------†Withdrawn
Alhambra Library Bldg. Corp., Calif. Lease Rental ----------†Withdrawn
Alhambra Redevelopment Agency, Calif. ----------†Suspended
Industrial Project Tax Allocation ----------†Suspended
Aliquippa, Pa. ---------- Baa
Series X of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Aliquippa School Auth., Pa. School Revenue ----------†Withdrawn
Aliquippa School District, Pa. Series of 1976B & 1977 (Refunded) -- Aaa
Series of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Other ----------†Withdrawn
Aliso Water Management Agency, Calif. ----------†Suspended
Allamakee County, Ia. ---------- A
Alleghany Valley S/D, Pa. Special Obligation Revenue Refunding, Series of 1977 ----------Con.(Aaa) to Aaa
Allegheny County, Pa. --------A 1 to Baa 1
Series E-65-7; 14, C-17 dated 10/1/70, Series E-58-16; E-65-8; 15; C-18 dated 7/1/71, Series E-65-11; E-58-19; C-23 dated 8/1/74 Series C-24 dated 3/1/76 (Refunded)- A 1 to Aaa
Allegheny Co. Development Auth., Pa. Environmental Improvement Revenue, 1978 Series B (United States Steel Corp.—Guarantor) ---------- Aa
Allegheny County Hospital Development Auth., Pa. Allegheny General Hospital Hospital Gross Revenue Series D, (Refunded) ---------- Aa to Aaa
Montefiore Hospital Association Revenue, 1976 Series I (Refunded) ----------Con.(Aaa) to Aaa
Allegheny Co. Institution District, Pa. ----------A 1 to Baa 1
Allegheny Co. Sanitary Auth., Pa. Revenue Refunding, Series of 1963 ----------A to Con.(Aaa)
Special Obligation Refunding, Series of 1978 ----------Con.(Aaa)
Sewer Revenue ----------†Withdrawn
Allegheny Township Municipal Auth., Pa. Guaranteed Sewer Revenue --------- Baa

Rating

Allegheny Valley Joint School Auth., Pa. (Now Allegheny Valley School Auth.) School Building Revenue, Series 1969 A & 1969 B (Refunded) ---------- Aaa
Allegheny Valley S/D, Pa. Special Obligation Revenue Refunding, Series of 1977 ----------Con.(Aaa) to Aaa
Allen County Community Junior College Dist. Kan. ----------†Withdrawn
Allen East L/S/D, Ohio --------†Withdrawn
Allen Parish Ward No. 2 Industrial Dis., La. ----------†Withdrawn
Allen Park, Mich. General Obligation ----------†Withdrawn
Motor Vehicle Highway Fund ----------†Withdrawn
Allendale (Town), S. C. --------†Withdrawn
Allenstown S/D, N. H. ---------†Withdrawn
Allentown, Pa. Series of 1966, 1971, 1972, 1976A, 1976AA & 1977 (Refunded) ----------Con.(Aaa) to Aaa
Allentown Auth., Pa. Municipal Building Revenue, Series of 1962 & 1964 (Refunded) ----------Con.(Aaa) to Aaa
Alliance, Neb. Electric Revenue ----------†Withdrawn
Alma Building Auth., Mich. G.O. Lease Rental ----------Baa 1
Alma, Wisc. Pollution Control Revenue, 1978 Series A (Dairyland Power Cooperative Project) (National Rural Utilities Cooperative Finance Corp. (CFC)—Guarantor)---- A
Allmakee County, Ia. ----------†Withdrawn
Alpine Co. Unif. S/D, Calif. ----†Withdrawn
Alsip, Ill. Waterworks & Sewerage, Series 1965 (Refunded) ---------- Aaa
Alton, Ill. St. Anthony's Hospital Hospital Facility Revenue, St. Anthony's Hospital Series 1974 ----------Con.(A) to Con.(Aaa)
Hospital Facility Revenue, Series of 1978 ---------- A 1
Altoona, Wisc. ----------†Withdrawn
Altoona Area School District, Pa. ----------†Withdrawn
Altoona Area School District Auth., Pa. School Revenue ----------†Withdrawn
Alvin I/S/D, Tex. ---------- A 1 to Aa
Alvord Unified S/D, Calif. ---- Baa to A
Amanda-Clearcreek L/S/D, Ohio ----------†Withdrawn
Ambridge Area School Dist., Pa. Series of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Ambridge Borough Municipal Auth., Pa. Sanitary Disposal Revenue, Series of 1963 & 1975 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunded) ----------Con.(Aaa) to Aaa
Americus and Sumter Co. Hosp. Auth., Ga. Revenue Certificates --------†Withdrawn
Amery Jt. S/D No. 5, Wisc. (Now Amery S/D) Bonds Dated 8/1/75 (Refunded) ---------- A to Aaa
Ames, Ia. Electric Revenue ---------- Aa to A 1
Ames, Ia. Mary Greeley Memorial Hospital Hospital Revenue ---------- A 1
Amherst, Ohio ----------†Withdrawn
Amsterdam (City), N. Y. -------†Withdrawn
Anacortes, Wash. Water Revenue ---------- Baa
Water Revenue Dated 11/1/54, 5/1/55, 7/15/57, 2/15/63, 6/1/69, 9/1/70 & 1/1/77 (Refunded) ---------- Baa to Aaa
Anaheim, Calif. Electric Revenue ---------- A 1 to Aa
Anaheim & Anaheim Union H/S/D Comm. Center Auth., Calif. Lease Rental ---------- A
Anaheim Redevelopment Agency, Calif. Project Alpha—Tax Allocation ------ A
Anaheim Stadium, Inc., Calif. Lease Rental ----------Con.(A)
Special Obligation ----------Con.(Aaa)
Lease Rental Dated 10/1/64 ----------A to Con.(Aaa)
Analy Union High S/D School Bldg. Corp., Calif. ----------†Suspended
Anchorage, City of (Now Anchorage, Municipality of) Bonds Dated 3/1/70 & 6/1/70 (General) (Refunded) ------- A to Aaa

Rating

Water Revenue, Series of 1976 Refunded ---------- Baa to Aaa
Anderson, S. C. General Obligation ---------- Baa
Sewer Revenue ---------Con.(Baa) to Baa
Anderson Co. S/D No. 1, S. C. --------- A
Anderson Co. S/D No. 3, S. C. -------- A
Andes Central I/S/D No. 103, S. D. -- Baa 1
Angola (Village), N. Y. ----------†Withdrawn
Annville-Cleona Joint S/A, Pa.-†Withdrawn
Anoka, Minn. ----------†Withdrawn
Anoka-Hennepin I/S/D No. 11, Minn. ---------- A to A 1
Antelope Valley Hospital Auth., Calif. ----------†Suspended
Antioch, Ill. ---------- A
Antioch First Fire Protection District, Ill. ---------- A
Antwerp L/S/D, Ohio ----------†Withdrawn
Apache Co. Elem. S/D No. 1, Ariz. ----------Baa to Baa 1
Apache County Elementary S/D No. 24, Ariz. ----------†Withdrawn
Apollo-Ridge S/B/A, Pa. -------†Withdrawn
Appling County Development Auth., Ga. Pollution Control Revenue, Series of 1978 (Oglethorpe Power Corp.—Hatch Project) ---------- A
Revenue, Series of 1978 (General Mills, Inc.—Guarantor) ---- A
Appling County S/D, Ga. ------†Withdrawn
Aquia Sanitary District, Va. ---†Withdrawn
Arapahoe Co. S.D. No. 5 (Cherry Creek), Colo. Bonds Dated 3/1/68, 7/1/70, 4/1/71, 1/1/72, 11/1/72, 11/1/75, 3/1/76 & 2/1/77 (Refunded) ---------- Aa to Aaa
Arcadia, La. Sales and Use Tax ---------- Baa
Archbold, Ohio ---------- A
Arkansas Housing Development Agency, Ark. Single Family Mortgage Purchase, 1978 Series A ---------- Aa
Arlington, Tex. ----------Baa 1 to A
Arlington County, Va. -------- Aa to Aaa
Arlington Community Hospital Corp., Calif. First Mortgage Hospital Revenue, Series of 1976 (Refunded) ---------- Aaa
Arlington County Industrial Development Auth., Va. Arlington Hospital Hospital Gross Revenue ---------- A 1
Arlington Memorial Hospital Foundation, Inc., Tex. Arlington Memorial Hospital First Mortgage Hospital Revenue, Series of 1975 ----------A to Con.(Aaa)
First Mortgage Revenue Refunding ---------- A to A 1
Special Obligation Refunding, Series of 1978 ----------Con.(Aaa)
First Mortgage Hospital Revenue, Series of 1963, 1967 & 1970 ------Con.(Aaa)
Armstrong County Area Voc.-Tech. School Auth., Pa. Series of 1974A (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunded) -----Con.(Aaa) to Aaa
Arnold (City), Pa. ----------†Withdrawn
Arvada Fire Protection Dist., Colo. --- A 1
Ascension Parish, La. Pollution Control Revenue, Series of 1978 (Vulcan Materials Co. Project) ---------- A
Ashburnham (Town), Mass. ----†Withdrawn
Ashburnham-Westminster Regional S/D, Mass. ----------†Withdrawn
Ashdown, Ark. Industrial Development Revenue, Series of 1978 (Great Northern Nekoosa Corp.) ---------- A
Pollution Control Revenue, Series of 1978 (Great Northern Nekoosa Corp.) ---------- A
Asheboro S/D, N. C. ----------†Withdrawn
Ashland, Ky. Water Revenue of 1956 -------†Withdrawn
Utility Revenue Refunding of 1964 & Revenue of 1966 ----------†Withdrawn
Environmental Improvement Revenue, Series of 1978 (Allied Chemical Corp.—Obligator) -- A
Ashland, Mass. ---------- A 1
Ashland City S/D, Ohio --------†Withdrawn
Ashland Hospital Association, Ohio Samaritan Hospital Lease Rental ----------Con.(A) to A 1
Askov I/S/D No. 566, Minn. ----†Withdrawn
Asotin Co. S/D J250-185, Wash.-†Withdrawn
Asotin Co. S/D 400, Wash. ------†Withdrawn
Aspen Metropolitan Sanitation Dist., Colo. ---------- Baa
Assumption Parish, La. General Obligation ----------†Withdrawn
Public Improvement (Sales & Use Tax) ----------†Withdrawn

Rating

Assumption Parish Waterworks District No. 1, La. ---------- Baa 1
Waterworks Revenue -------- A 1 to A
Athens, Ga.
Water & Sewerage Revenue, Series of 1955, 1956, 1959, 1960, 1961, 1962, 1963, 1965, 1966, 1968, 1970, 1972, 1973 & 1976 (Refunded) ---------- A to Aaa
Atascadero Unified S/D Educational Facilities Corp., Calif.
Lease Rental ----------Con.(A)
Lease Rental, Series of 1977 ------Con.(A)
Athens Area Joint School Auth., Pa.
School Revenue, Series of 1976 (Refunded) ---------- Aaa
Athens Area Schools, Mich.
Qualified—School Bond Loan Fund - A
Athens-Clarke Co. Industrial Development Auth., Ga.
Industrial Development Revenue (Beatrice Foods Co.—Guarantor) ---- Aaa
Industrial Development Revenue (Dana Corporation—Guarantor) ---------- A to Aa
Athens, et al. Joint S/D No. 2, Wisc. ----------†Withdrawn
Atherton Com. S/D, Mich.
Q—SBLF ----------†Withdrawn
Athol-Royalston Reg. S/D, Mass. ----------†Withdrawn
Atlantic, Ia.
Electric Revenue, Series of 1977 ----------Con.(A) to A
Atlantic Beach, Fla. ----------†Withdrawn
Atwater, Minn. ----------Baa 1
Atwater I/S/D No. 341, Minn. --†Withdrawn
Auburn Enlarged City S/D, N. Y. ---------- Aa to A 1
Auburn Industrial Development Board, Ala.
Revenue, Series of 1978 (Vermont American Corp.—Guarantor) ---------- Baa
Auburn Water Dist., Mass. -----†Withdrawn
Auburndale Joint S/D No. 1, Wisc. ----------†Withdrawn
Audrian County, Mo.
Audrian Medical Centerz Hospital Refunding & Revenue Improvement Series of 1978 ---------- A 1
Audubon Community S/D, La. -------- A
Augusta-Richmond Co. Coliseum Auth., Ga.
Revenue, Series of 1977 (Refunded) ---------- A 1 to Aaa
Aurora, Colo.
Combined Sewer Revenue ---------- A
Sewer Revenue Refunding, Series of 1976B Dated 6/1/76 (Refunded) ----------Baa 1 to Aaa
Sewer Revenue, Series of 1976A Dated 6/1/76 (Refunded) ----Baa 1 to Aaa
Storm Sewer Refunding Revenue Dated 12/1/74 (Refunded) ---- A to Aaa
Storm Sewer Refunding & Improvement Revenue, Series of 1977 Dated 8/1/77 (Refunded) ---- Aaa
Aurora Municipal Building Corp., Colo.
First Mortgage Revenue & First Mortgage Refunding Revenue ---Con.(A)
Austin I/S/D No. 492, Minn. ----†Withdrawn
Avon Township Building Auth., Mich.
G.O. Lease Rental ---------- A
Avoyelles Parish Industrial Dist. No. 1, La.
G.O. & Pledged Lease Rental ------- Baa
Avoyelles Parish School Board, La.
Sales & Use Tax ---------- Baa
Avoyelles Parish S/D Ward No. 4, La. ---------- Baa
Avoyelles Parish S/D No. 6, La. ------ Baa

B

Bagley, Minn. ----------†Withdrawn
Bagley I/S/D No. 162, Minn. ---†Withdrawn
Bailey County, Tex. ----------Baa 1
Bainbridge, Ga.
Water & Sewerage Revenue-Baa 1 to Baa
Baker County S/D 5-J, Ore. ----†Withdrawn
Baker Valley Unified S/D, Calif. -----Baa 1
Bakersfield Redevelopment Agency, Calif. ----------†Suspended
Baldwin, Mo. ----------†Withdrawn
Baldwin-Whitehall Schools Auth., Pa.
Special Obligation, Series of 1978 (Refunded) -----Con.(Aaa) to Aaa
Baltimore, Ohio
Industrial Development Revenue, Series A (Crown Zellerbach Corp.—Purchaser) ---------- A
Ballston (Town), N. Y. ---------†Withdrawn

Rating

Ballston & Clifton Park Fire Dist. No. 1, N. Y. ----------†Withdrawn
Bancroft Fire Protection Dist., Colo. ----------†Withdrawn
Bangor, Mich. ----------Baa 1
Bangor Area Jt. S/A, Pa. ------†Withdrawn
Banks-Jackson Commerce Hospital Auth., Ga.
Hospital Expansion Revenue-†Withdrawn
Baraga Co. Bldg. Auth., Mich. -†Withdrawn
Bark River-Harris Schools, Mich.
Qualified—School Bond Loan Fund-Baa 1
Barnstable Fire District, Mass. ------- Aa
Barrington S/D, N. H. ---------†Withdrawn
Barron, Wisc. ---------- A
Barron County, Wisc. ----------†Withdrawn
Barrow County S/D, Ga. -------†Withdrawn
Barry County, Mich. ---------- A
Barstow, Calif. ---------- Baa to A
Bartlett, Ill. ---------- A
Bartlett I/S/D, Tex. ---------- Baa
Bartow County, Ga.
Pollution Control Revenue & Industrial Development Revenue First Series of 1978 (Georgia Power Co.) ---------- Baa
Bartow County Development Auth., Ga.
Pollution Control, Second Series of 1978 (Georgia Power Co. Project) --- Baa
Bartow County S/D, Ga. ----------Baa 1
Bass Brook (Town of), Minn.
Collateralized Pollution Control Revenue, 1978 Series A (Minnesota Power & Light Co.—Guarantor) ---------- A
Bastrop, La. ----------†Withdrawn
Bastrop Housing Development Corp., Tex.
First Lien Revenue, Series of 1978 ----------Con.(Baa)
Batavia, Ill.
Electric Revenue ---------- A
Bath Com. Schools, Mich.
Q—SBLF ----------†Withdrawn
Baxter, Minn.
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Bay-Arenac Intermediate, S/D, Mich. ----------†Withdrawn
Bay City, Mich. ---------- Aa to A 1
Bay County Spec. Tax S/D No. 1, Fla. ----------†Withdrawn
Bay Shore U/F/S/D, N. Y. (Formerly Islip U/F/S/D No. 1) ----- A
Bay Village City, Ohio ---------- Aa
Bayfield County, Wisc. ---------- A
Bayou Plaquemine & Wikoff Drainage Dist., La. ----------†Withdrawn
Beacon Falls, Conn. ----------†Withdrawn
Beatrice, Neb.
Combined Electric & Water Revenue ----------†Withdrawn
General Obligations ----------†Withdrawn
Beaufort County, N. C. -------Baa 1 to A
Beaumont Housing Development Corp., Tex.
First Lien Revenue, Series of 1978-Con.(A)
Beauregard Parish Road Dist. No. 1A, La. ---------- Baa
Beauregard Parish Road Dist. No. 4, La. ---------- Baa
Beauregard Parish Road Dist. No. 5, La. ---------- Baa
Beauregard Parish Road Dist. No. 6, La. ---------- Baa
Beaver Area Jt. Munic. Auth., Pa. ----------†Withdrawn
Beaver County, Pa.
Special Obligation Series of 1978 ----------Con.(Aaa)
Beaver County Area Vocational-Technical School Auth., Pa.
School Building Revenue, Series of 1977 ----------Con.(Aaa) to A 1
Special Obligation, Series of 1978 ----------†Withdrawn
Beaver Co. Hospital Auth., Pa.
Beaver Valley Geriatric Center Gross Revenue, Series of 1975 (Refunded) ---------- A 1 to Aaa
Beaver County Industrial Development Auth., Pa.
Pollution Control Revenue, Series 1973A, 1974A & B and Series 1976D (Pennsylvania Power Co.) ---------- Baa to Ba
First Mortgage Revenue, 1978 Series A (K mart Corp.—Tenant) ---------- A
Pollution Control Revenue (Jones & Laughlin Steel Corp.—Guarantor) ---------- Baa to Ba
Becker I/S/D No. 726, Minn. --Baa 1 to A 1
Beckham County, Okla. ---------†Withdrawn
Bedford, Ohio ---------- A
Bedford Heights, Ohio -------- Baa to A

Rating

Bedford Park (Village of), Ill.
Industrial Project Revenue (Phillips Petroleum Co.—Guarantor) ---------- Aa to Aaa
Bedford Park (Village of), Ill.
Industrial Development Revenue, Series of 1979 (A. M. Castle & Co.—Guarantor) ---------- Baa
Bedford S/D, N. H. ---------- A to A 1
Beeville-Robstown Housing Development Corp., Tex.
First Mortgage Housing Revenue, Series B --------Con.(A) to A
First Mortgage Housing Revenue, Series A ----------†Withdrawn
Belchertown (Town), Mass. ----†Withdrawn
Bell Gardens Redevelopment Agency, Calif.
Project No. 1 Tax Allocation-†Suspended
Bellair, Fla. ----------†Withdrawn
Belle Plaine I/S/D No. 716, Minn. ----------†Withdrawn
Bellefontaine, Ohio
Mary Rutan Hospital of Logan County—Lease Rental ----------Con.(A)
Bellefonte Area Jt. S/A, Pa. ---†Withdrawn
Bellevue, Neb. ---------- A 1
Bellevue, Wash. ---------- A 1 to Aa
Bellevue Community Schools, Mich.
Qualified—School Bond Loan Fund ---------- A to Baa 1
Belleville et al. Joint S/D No. 1, Wisc. ----------†Withdrawn
Belleville S/D, N. J. ----------†Withdrawn
Bellevue School Auth., Pa. -----†Withdrawn
Bellingham, Wash. ---------- A to A 1
Bellwood (Borough), Pa.
Water Revenue ----------†Withdrawn
Beltway Municipal Utility District, Tex.
Combined Unlimited Tax & Revenue ----------Baa to Baa 1
Ben Hill County Hospital Auth., Ga.
Hospital Revenue Refunding Certificates, Series of 1978 ---------Baa 1
Bend Metropolitan Park & Recreation Dist., Ore. ---------- A
Bennettsville, S. C.
Util. Sys. Revenue ----------†Withdrawn
Bensalem Township Auth., Pa.
Water & Sewer Revenue Refunding, Series of 1976 (Refunded) ---------- A to Aaa
Benson I/S/D No. 777, Minn. ---†Withdrawn
Bent Co. S/D No. RE-1, Colo. --------- A
Benton-Carroll-Salem L/S/D, Ohio ----------†Withdrawn
Benton Com. S/B/C, Inc. -------†Withdrawn
Benton Com. School Corp., Ind. ----------†Withdrawn
Benton County, Ia
G.O. Limited Tax ---------- A 1
Benton County, Tenn.
Electric Revenue ---------- A 1
Benton County, Tenn. ----------Baa 1
Benton Co. S/D No. 116/219 (Prosser), Wash. ---------- A
Benton Elem. S/B/C, Ind. ------†Withdrawn
Benzie County Central Schools, Mich.
Qualified ---------- A to A 1
Bergen County Sewer Auth., N. J.
(Formerly Bergen County Utilities Auth.)
Revenue Series of 1949 & 1954, Series F, G, H, I, J, K, L First & Second Issue, & Series M ----------Con.(Aaa) to Aaa
Bergen County Utilities Auth., N. J.
(Formerly Bergen County Sewer Auth.)
Special Obligation, Series of 1978 (Refunded) ---------Con.(Aaa) to Aaa
Berkeley County, S. C.
Industrial Development Revenue, 1978 Series A (International Paper Co.—Guarantor) ---------- Aa
Pollution Control Facilities Revenue, Series 1978A & B (Alumax, Inc.—Guarantor) ---------- A
Berkeley Redevelopment Agency, Calif.
West Berkeley Industrial Park Project Tax Allocation -------†Suspended
Berks Co. Hospital Auth., Pa.
St. Joseph Hospital—Sublessee Hospital Revenue ----------Con.(Baa 1)
Berks County Institution Dist., Pa. ----------†Withdrawn
Berkshire County, Mass. -------†Withdrawn
Berlin Boro., S/D, N. J. ---------†Withdrawn
Berrien Co. Economic Development Corp., Mich.
Economic Development First Mortgage Revenue, Series A 1978 (K mart Corp. & Sambo's of Michigan, Inc.—Tenants) ---------- A
Bertie County, N. C. ---------- Baa

Rating

Berwick, La. ---------- Baa
Sales & Use Tax Revenue ---------- Baa
Berwick Area Jt. S/A, Pa. -----†Withdrawn
Bethel Park (Borough), Pa. ----†Withdrawn
Bethesda Elderly Housing Corp., Ind.
Mortgage Revenue, Series of 1978 Con.(A)
Bethlehem-Center S/D, Pa.
Special Obligation Revenue
Refunding, Series 1977A Con.(Aaa) to Aaa
Bethlehem Township Municipal Auth., Pa.
Guaranteed Sewer Revenue ---------- Baa
Beverly Hills Parking Auth., Calif.
Lease Rental Parking Revenue, Series 1 ---------- A to A 1
Lease Rental Parking Revenue, Series 2 ---------- Con.(A 1)
Bexar Metropolitan Water District, Tex.
Waterworks Revenue ------- A to A 1
Bibb County, Ga.
Pollution Control Revenue & Industrial Development Revenue
First Series of 1978
(Georgia Power Co.) ---------- Baa
Bibb County Water and Sewerage Auth., Ga.
Water & Sewerage Revenue, Series of 1967 (Refunded) --- A to Aaa
Bienville Parish Fire District No. 6, La. ---------- Baa 1
Bienville Parish Industrial Dist. No. 2, La. ----------†Withdrawn
Bienville Parish S/D No. 1, La.-†Withdrawn
Bienville Parish S/D No. 33, La. ------- Baa
Big Bay De Noc School District, Mich.
Qualified—School Bond Loan Fund - A
Big Beaver Falls Area S/D, Pa.
Special Obligation Refunding, Series of 1977 ----------Con.(Aaa) to Aaa
Big Horn County S/D No. 2, Wyo. ---- A
Billings, Mont.
Billings & Deaconess Hospital Hospital Facilities Revenue, Series of 1978 ----------Con.(Baa 1)
Birchwood School Dist., Wisc. --------Baa 1
Bird Island I/S/D No. 646, Minn. ----------†Withdrawn
Birmingham Industrial Water Board, Ala.
Industrial Water Supply Revenue --- A
Water Supply Revenue, Series No. 1, dated 7/1/59 ----Baa 1 to Con.(Aaa)
Birmingham-Jefferson Civic Center Auth., Ala.
Special Tax Refunding, Series of 1977 (Refunded) ---------- A 1 to Aaa
Birmingham-North Medical Clinic Board, Ala.
Carraway Methodist Medical Center Mortgage Revenue, Series 1972 ----------Con.(Aaa)
Carraway Methodist Medical Center Mortgage Revenue, Series of 1978 --- A 1
Blackford Co. Hospital Assoc., Inc. ----------†Withdrawn
Blackford Co. North S/B/C, Ind. ----------†Withdrawn
Blackford Co. S/B/C, Ind. -----†Withdrawn
Blackhawk School Building Auth., Pa.
Series Dated 12/1/71 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunded) ---------Con.(Aaa) to Aaa
Blackstone-Millville Reg. S/D, Mass. ----------†Withdrawn
Blackstone Valley Vocational Reg. S/D. Mass. ----------†Withdrawn
Blaine, Minn. ----------Baa 1 to A
First Lien School Revenue ---Con.(Baa 1)
Industrial Development Revenue, Series A (Consolidated Freightways, Inc.—Guarantor) ---------- A
Industrial Development Revenue, Series B (Consolidated Freightways, Inc.—Guarantor) ---------- A
Blairsville Jt. School Auth., Pa. ----------†Withdrawn
Bloomfield Hills, Mich. -------- A to Aa
Bloomfield Hills S/D, Mich.
Qualified—School Bond Loan Fund ---------- Aa to Aaa
Non-Qualified—School Bond Loan Fund ---------- Aa to Aaa
Bloomfield Municipal S/D No. 6, N. M. ---------- A 1 to Aa
Bloomfield S/D, N. J. ---------- Aa
Blooming Prairie, Minn. -------†Withdrawn
Electric Revenue ---------- A
Bloomingdale S/D, N. J. -------†Withdrawn
Bloomington Metro S/B/C, Inc. ----------†Withdrawn
Bloomsburg, Pa. ----------†Withdrawn
Bloomsburg Area Jt. S/A, Pa. -†Withdrawn
Blue Earth, Minn.
Water & Electric Revenue --Baa to Baa 1

Rating

Blue Island, Ill.
General Obligation ----------†Withdrawn
Water Revenue ----------†Withdrawn
Blue Ridge West Municipal Utility Dist., Tex.
Combined Unlimited Tax & Revenue ---------- Baa
Bluffton-Harrison Metropolitan School Building Corp., Ind.
Lease Rental ----------Con.(A) to A
Board of Regents, Texas State University System
Southwest Texas State University
Combined Fee Revenue, Series of 1970 (Refunded) ---------- A to Aaa
Boaz Elderly Housing Corporation, Ala.
Housing Development Revenue (Section 8 Assisted Elderly Housing Project), Series of 1978 ----------Con.(A)
Bogalusa, La.
Public Improvement, Series ST-1978 ----------Baa 1
Bogalusa S/D, La. ----------†Withdrawn
Bolingbrook, Ill.
Waterworks & Sewerage Revenue, Series of 1978 ---------- A
Bolingbrook (Village of), Ill.
Hospital Revenue, Series of 1977 (Refunded) ---------- Aaa
Bolton, Conn. ---------- A
Bonneville & Bingham Cos. Jt. S/D No. 93, Ida. ----------A to Baa 1
Bonneville Co. School District No. 91 (Idaho Falls), Idaho ---------- Aa
Boone Community S/D, Ia. ----†Withdrawn
Boone County, Ky.
Industrial Revenue (Studebaker Worthington Corp.—Guarantor) ---------- Baa to A
Boone Co., Ill. ----------†Withdrawn
Boone Co. Public Properties Corp., Ky.
First & Second Lien Revenue, Dated 8/1/68 (Refunded) ---------- Aaa
Boone Road Utility Dist., Tex.
Combined G.O. & Revenue (Assumed by Houston) ---------- Aaa
Boone Township Elem. School Building Corp., Ind.
Lease Rental ----------Con.(A)
Bordentown Twp. & City Reg. H/S/D, N. J. ----------†Withdrawn
Bossier City, La. ---------- Baa 1 to A
Bottineau, N. D. ----------Baa 1
Bound Brook S/D, N. J. ---------†Withdrawn
Boundary County S/D No. 101, Ida. ----------†Withdrawn
Bourne (Town of), Mass. ---------- A
Bow S/D, N. H. ---------- A
Bowling Green, Ky.
Waterworks Revenue Series of 1951 & 1956 (Refunded) ---------- A to Aaa
Water & Sewer Refunding Series of 1973 (Refunded) ---------- Baa to Aaa
Water & Sewer Revenue Series of 1963, 1966, 1969 & 1972 (Refunded) ---------- Baa to Aaa
Waterworks & Sewer, Series of 1970 (Refunded) ---------- Aaa
Bowling Green, Ohio ---------- A 1
Bowman S/D No. 1, N. D. ------†Withdrawn
Boyd County, Ky.
School Revenue ---------- A
Boyertown Area S/D Authority, Pa.
Special Revenue, Series of 1978 Con.(Aaa)
Bozeman, Mont.
Water Revenue, Series B ----†Withdrawn
Bradenton, Fla.
Utility System Revenue, Series 1954, 1961, 1964, 1968 & 1974 (Refunded) ---------- A to Aaa
Special Obligation, Series 1977A ----- Aaa
Bradford (City), Pa. ----------†Withdrawn
Bradford Area S/A, Pa.
School Revenue ----------†Withdrawn
Bradford City Water Auth., Pa.
Water Revenue, Series A ---------- A
Brainerd I/S/D No. 181, Minn. -†Withdrawn
Branchburg Twp. S/D, N. J. -- Baa to A
Brandywine S/B/C, Ind. -------†Withdrawn
Braxton Co. Bd. of Ed., W. Va. -†Withdrawn
Brazos River Auth., Tex.
Temple Regional Water Supply Revenue ---------- Baa
Brazos River Harbor Navigation District of Brazoria County, Tex.
Pollution Control Revenue, 1978 Series A & B (The Dow Chemical Company—Purchaser) ---------- Aa
Brea Redevelopment Agency, Calif. ----------†Suspended
Project Area A Tax Allocation ----------†Suspended
Project Area B Tax Allocation ----------†Suspended
Breitung Township S/D, Mich.
Qualified—School Bond Loan Fund - A
Brentwood School Authority, Pa.
Special Obligation, Series of 1978 ----------Con.(Aaa)

Rating

Brevard, N. C. ---------- Baa
Brevard County, Fla.
Utility Revenue, Series of 1973, 1973A & 1975 (Refunded) ----------Con.(Baa) to Aaa
Special Obligation, Series of 1978A (Refunded) ---------- Aaa
Solid Waste Disposal System Refunding Revenue, Series of 1977 -- A
Solid Waste Disposal System Series of 1972 ----------A to Con.(Aaa)
Special Obligation, Series of 1977 A ----------Con.(Aaa)
Utility Revenue, Series of 1978 ------ Baa
Brewster (Town of), Mass. ---------- A
Briarwick Improvement Dist., Tex.
Combined G.O. & Revenue (Assumed by Houston) ---------- Aaa
Bridgeport, Conn. ---------- Aa to A 1
Bridgeport Township, Mich. ---------- Baa
Bridgeton, Mo. ---------- A
Bridgeview, Ill. ---------- A
Bridgewater-Raynham Regional S/D, Mass. ----------†Withdrawn
Brigantine, N. J. ----------†Withdrawn
Brimfield (Town), Mass. ----------†Withdrawn
Bristol Borough School District Auth., Pa. ----------†Withdrawn
Bristol Township, Pa. ----------†Withdrawn
Bristol Township S/D Auth., Pa.
Special Obligation, Series of 1978 ----------†Withdrawn
Lease Rental, Series of 1952, 1953, 1953 Supplemental, 1955, 1956, 1957 Supplemental, 1963, 1965, 1965A, 1968, 1971 --------Con.(Aaa) to A
Bristol, Tenn. ---------- A
Bristol, Va.
Water Revenue ---------- Baa 1
Britton I/S/D No. 1, S. D. ------†Withdrawn
Brockway Area S/D, Pa.
Series of 1976 (Refunded) ---------- Aaa
Brodhead et al. Joint S/D No. 1, Wisc. ----------†Withdrawn
Brook Park, Ohio ---------- Baa to A
Brookfield, Ill. ----------†Withdrawn
Brookfield (Town), Mass. ------†Withdrawn
Brookfield Municipal Utility Dist., Tex.
Combined G.O. Revenue (Assumed by Houston) ---------- Aaa
Combined G.O. & Revenue ---------- Aaa
Brooklyn, Ohio ----------†Withdrawn
Brooklyn-Guernsey-Malcolm Comm. S/D, Ia. ----------†Withdrawn
Brooks Co. I/S/D, Tex. --------Baa 1 to A
Brookville Local S/D, Ohio ---------- A
Broward County, Fla.
Water & Sewer System No. 2 Revenue Dated 4/1/63, 4/1/68 & 4/1/71 (Refunded) ---------- Baa to Aaa
Water & Sewer System No. 5 Revenue Dated 10/1/65, 4/1/75 & 4/1/77 (Refunded) ---------- A to Aaa
Water & Sewer Utility Revenue, Series A ----------Baa 1
Broward Co. Health Facilities Auth., Fla.
Holy Cross Hospital Hospital Revenue ----------†Withdrawn
Broward Co. S/D No. 1, Fla. ---------- A
Brown City Community S/D, Mich.
Qualified—School Bond Loan Fund - A
Brownsboro I/S/D, Tex. ---------- Baa
Brownstown Cons. S/B/C, Ind.-†Withdrawn
Brownsville, Tenn.
Tax, Water & Sewer Revenue ------ Baa
Brownsville, Tex.
Utilities Revenue ----------A to Baa 1
Series 1951, A-1952, B-1952, 1953, 1960, 1962, 1962-A, 1965, 1966, 1967, 1967-A, 1968-A, 1968-B, 1973 & 1974 (Refunded) --------Con.(Aaa) to Aaa
Bruce Township, Mich. ---------Baa 1
Buchanan, Mich. ----------†Withdrawn
Buckeye Local S/D (Ashtabula Co.), Ohio ----------†Withdrawn
Buckeye Union S/D, Calif. ---------- A
Buckhannon, W. Va. ----------†Withdrawn
Bucks County Industrial Development Auth., Pa.
Environmental Improvement 1978 Series A (United States Steel Corp.—Guarantor) ---------- Aa
Buffalo, Minn. ----------Baa to A
Buffalo Co. Hospital Auth. No. 1, Neb.
Revenue Refunding, Series of 1978--- A 1
Buffalo Grove Park Dist., Ill. --†Withdrawn
Bulloch County, Ga. ---------- A
Buncombe County, N. C. ------- A to A 1
Bunkie (Town of), La. ---------- Baa
Sales Tax (1%) ---------- Baa
Burbank Redevelopment Agency, Calif. ----------†Suspended
Golden State Project Tax Allocation ----------†Suspended
Burke County Industrial Facilities & Pollution Control Finance Auth., N. C.
Industrial Development Revenue (Dana Corp.—Guarantor) ---- A to Aa

Rating

Bureau Co. S/D No. 115, Ill. ----†Withdrawn
Bureau & Putnam Cos. Community Unit S/D No. 300, Ill. ----------Baa 1
Burlington, Ia.
Burlington Medical Center Hospital Facility Revenue, Series of 1976 (Refunded) ----------Con.(Aaa) to Aaa
Hospital Facility Refunding Revenue ---------- A
Burlington Community S/D, Ia. ----------†Withdrawn
Burns Harbor (Town of), Ind. ---------- A
Burrillville, R. I. ---------- A
Burton, Mich. ----------Baa 1
Butler Co. Jt. Voc. S/D, Ohio --†Withdrawn
Butler Parking Auth., Pa.
Parking Revenue ----------†Withdrawn
Byron I/S/D No. 531, Minn. ---- Ba to A

C

Cache Co. S/D, Utah ---------- A 1
Cadillac, Michigan
Water Revenue ---------- Baa to Ba
Calallen I/S/D, Tex. ---------- Baa to A
Calaveras Co. Wtr. Dist. Imp. Dist. 5, Calif. ----------†Withdrawn
Calaveras Unif. School Building Corp. ----------†Suspended
Calcasieu Parish Fire Protection Dist. No. 1, La. ---------- Baa
Calcasieu Parish Gravity Drainage Dist No. 2, La. ---------- Baa
Calcasieu Parish Gravity Drainage Dist. No. 7, La. ---------- Baa
Calcasieu Parish School Board No. 25, La. ----------Baa 1
Caledonia I/S/D No. 299, Minn.-†Withdrawn
California Area School Building Auth., Pa.
Special Obligation Refunding, 1977 Series A ----------Con.(Aaa) to Aaa
California Educational Facilities Auth., Calif.
Pepperdine University
Pepperdine University Housing & General Improvement Project Revenue Series of 1979 ---------- A
California Pollution Control Financing Auth., Calif.
Pollution Control Revenue Series 1978A (Guaranteed U. S. Small Business Administration, Full Faith & Credit of the U. S.) ---------- Aaa
Pollution Control Revenue, 1978 Series A
Mohawk Petroleum Corp., Inc. Project (Reserve Oil & Gas Co.—Guarantor)- Baa
Industrial Development Revenue, 1978 Series A
Mohawk Petroleum Corp., Inc. Project (Reserve Oil & Gas Co.—Guarantor)- Baa
Pollution Control Revenue, 1978 Series A
(Guaranteed by the United States Small Business Administration—Full Faith & Credit Obligation of the United States) ---------- Aaa
Pollution Control Revenue (Mobil Oil Corp.—Guarantor) ---------- Aaa
Pollution Control Revenue (Pacific Gas & Electric Co.—Guarantor) ---- Aa
California Toll Bridge Auth., Calif.
San Francisco Bay Bridges
San Francisco Bay Toll Bridge Revenue, Series A ---------- A 1
Calvert City, Ky.
Pollution Control Revenue (B. F. Goodrich Co.—Project) ------- A
Camanche, Ia. ----------†Withdrawn
Camanche Community S/D, Ia. ------- A
Camarillo, Calif.
Water Revenue ---------- A
Camarillo Library Auth., Calif.-†Suspended
Cambridge, Minn. ---------- A
Camden, Ark.
Pollution Control Revenue, 1978 Series A (International Paper Co.—Guarantor) ---------- Aa
Camden, S. C.
Public Utility Revenue ------Baa to Baa 1
Camillus (Town), N. Y. ---------†Withdrawn
Campbell County, Wyo.
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Campton S/D, N. H. ----------Baa 1
Canastota (Village of), N. Y. ---------- A
Caneadea (Town), N. Y. --------†Withdrawn
Canfield L/S/D (Madoning Co.), Ohio ----------†Withdrawn
Cannon County, Tenn. ----------Baa 1
Bonds Dated 1/1/76 (Refunded) ------ Aaa

Rating

Canton, Ohio
Sewer Revenue ----------†Withdrawn
Canton Twp. Bldg. Auth., Mich.
G.O. Lease Rental ---------- A
Canton Twp. L/S/D (Stark Co.), Ohio ----------†Withdrawn
Canton Township Sanitary Auth., Pa.
Guaranteed Sewer Revenue, 1975 Series A
(Refunded) ---------- Aaa
Sewer Assessment Revenue, 1975 Series A
(Refunded) ---------- Aaa
Special Obligation, Series of 1977 -- Aaa
Canyon County, Ida. ----------†Withdrawn
Canyon Co. S/D No. 134, Ida. ---------- A
Cape Coral, Fla.
Junior Lien Water & Sewer Revenue Refunding Dated 8/1/76 (Refunded) - Aaa
G.O. Water & Sewer Refunding, Series 1976A & B
(Refunded) ----------Baa 1 to Aaa
Cape Coral Health Facilities Auth., Fla.
Hospital Revenue, 1976 Series A
(Refunded) ---------- Aaa
Carbon County S/D No. 2, Wyo. ---------- A 1 to Aa
Caribou County, Ida. ----------†Withdrawn
Pollution Control Revenue, Series of 1978 (Monsanto Co.—Purchaser) -- Aa
Carlisle Borough Municipal Auth., Pa.
Water Revenue ---------- A
Carlsbad Municipal School Dist., N. M. ---------- A to A 1
Carlsbad Parking Auth., Calif. -†Suspended
Carlsbad Unif. S/D Educational Facilities Corp., Calif. --------†Suspended
Carlynton School District, Pa. --------Baa 1
Carmel (Town of), N. Y. ---------- A
Carmel-Clay Schools, Ind. -----†Withdrawn
School Revenue ----------†Withdrawn
Carmichael Irrigation Dist., Calif. ----------†Withdrawn
Carmichaels-Cumberland Joint Sewer Auth., Pa.
Special Obligation Refunding, Series of 1977 ----------Con.(Aaa) to Aaa
Carpinteria County Water Dist., Calif.
Water Revenue ----------Con.(Baa 1)
Carpinteria Sanitary Dist., Calif.
Improvement Dist. No. 1 ---------- Baa
Carrboro (Town of), N. C. ---------- A
Carroll County, Miss.
State-Aid Road ---------- A 1
Carroll County, N. H. ---------- A
Carroll County, Va. ----------†Withdrawn
Carrollton, Ga. ----------Baa to Baa 1
Carson-Macedonia S/D, Ia. ----------Baa 1
Carson Redevelopment Agency, Calif.
Project No. 1 Tax Allocation-†Suspended
Project No. 2 Tax Allocation-†Suspended
Carteret County, N. C. --------Baa to Baa 1
Cartersville, Ga. ----------Baa 1
Gas Revenue ----------†Withdrawn
General Obligations ----------†Withdrawn
Water & Sewer Revenue ---------- A
Carthage I/S/D, Tex. ----------Baa to Baa 1
Carver (Town), Mass. ----------†Withdrawn
Carver, Marion, Wareham Reg. Refuse Dist., Mass. ----------†Withdrawn
Cass County Community Unit S/D No. 62 (Chandlerville), Ill. ---------- A
Cass County Hospital Association, Ind.
Lease Rental ----------Con.(A)
Cass & Morgan Cos. Com. U/S/D No. 64, Ill. ----------†Withdrawn
Cassia & Twin Falls Cos. Jt. S/D No. 151, Ida. ---------- A 1
Cassopolis Pub. S/D, Mich.
Q—SBLF ----------†Withdrawn
Castle Rock Hospital Dist., Wyo. ------ Aa
Castra Valley Sanitary Dist., Calif. ----------†Withdrawn
Catskill (Village), N. Y. ---------†Withdrawn
Cedar Hill, Tex. ----------Baa 1
Celina, Ohio ---------- A 1
Waterworks Revenue ---------- A
Centennial Joint School Bd. Auth., Pa.
School Revenue Dated 3/15/66, 4/15/69, 10/1/69 & 3/1/71 ----------†Withdrawn
Series 1954, 1956, 1958, 1961 & 1963 (Refunded) ----------Baa 1 to Aaa
Centennial S/D, Pa. ----------†Withdrawn
Center, Tex. ---------- Baa
Waterworks & Sewer Revenue, First Lien ---------- Baa
Centerville, Ohio ---------- A 1
Central Berkshire Reg. S/D, Mass. ----------†Withdrawn
Central Blair County S/A, Pa. -†Withdrawn
Central Chester County Tech. S/A, Pa. ----------†Withdrawn
Central Clarion County S/B/A, Pa. ----------†Withdrawn
Central Community S/D (Lee Co.), Ia.- A
Central Cumberland County Jt. S/D/A, Pa. ----------†Withdrawn
Central Dauphin S/D, Pa. ------†Withdrawn

Rating

Central Dauphin S/D/A, Pa. ---†Withdrawn
Central Delaware County S/A, Pa. ----------†Withdrawn
Central Fulton School Dist., Pa.
Special Obligation Guaranteed Revenue (Refunded) ----Con.(Aaa) to Aaa
Central Greene School Auth., Pa.
Special Obligation, Series of 1978 ----------Con.(Aaa) to Aaa
Series of 1967 (Refunded) ----------Con.(Aaa) to Aaa
Central Greene S/D, Pa.
Series of 1977 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1977 ----------Con.(Aaa) to Aaa
Central Lancaster County S/A, Pa. ----------†Withdrawn
Central Luzerne Co. Jt. S/D Auth., Pa.
Lease Rental ----------A to Baa 1
Central Square (Village), N. Y.-†Withdrawn
Central Westmoreland Area Voc.-Tech. S/A. Pa. ----------†Withdrawn
Centre County Hosp. Auth., Pa.
Centre Community Hospital Special Obligation, Series of 1978 ----------Con.(Aaa) to Aaa
Hospital Gross Revenue, Series of 1974 (Refunded) ---------- A to Aaa
Centreville Pub. Schools, Mich.
Q—SBLF ----------†Withdrawn
Cerritos Redevelopment Agency, Calif.
Los Cerritos Project Tax Allocation ----------†Suspended
Cerritos Regional Co. Park Auth., Calif. ----------†Suspended
Champaign Co. Com. U/S/D No. 7, Ill. ----------†Withdrawn
Champaign Co. Forest Pres. Dist., Ill. ----------†Withdrawn
Champaign & Piatt Cos. Comm. Unit S/D No. 3, Ill. ---------- A
Channelview I/S/D, Tex. -----Baa 1 to A
Chanute, Kan. ----------†Withdrawn
Electric Light, Water & Gas Revenue ---------- A 1
Charleroi Borough Parking Auth., Pa.
Series A of 1970 (Refunded) ----------Con.(Aaa) to Aaa
Charles City Comm. S/D, Ia. ---------- A
Charleston County Board, S. C.
Industrial Development Revenue, Series of 1978 (Norton Co.—Guarantor) ---------- A
Charleston, W. Va.
General Obligation ---------- Aa
Parking Revenue ----------†Withdrawn
Sewer Rev. Series '52, '54, '55, '57, '61 & '62 ----------†Withdrawn
Charleston Co. Airport Dist., S. C. ----------†Withdrawn
Charlestown, R. I. ---------- A
Charlevoix, Mich.
Q—SBLF ----------†Withdrawn
Charlton Township, Mich. ----------Baa 1
Chartiers Valley Joint S/D Auth., Pa.
Series of 1963, 1965 & 1971 (Refunded) ---------- Aaa
Special Obligation, Series of 1978 --- Aaa
Other ----------†Withdrawn
Chaska, Minn. ---------- A
Chaska I/S/D No. 112, Minn. ---------- A
Chatham Boro, S/D, N. J. -------†Withdrawn
Chatom Industrial Development Board, Ala.
Pollution Control Revenue, 1978 Series A
(Alabama Electric Cooperative Inc., Project)
(National Rural Utilities Cooperative Finance Corp. (CFC)—Guarantor)---- A
Chatsworth Waterworks Commission, Ga.
Water & Sewerage Revenue --------- Baa
Chelsea, Mass. ---------- A to Baa
Cherokee Comm. S/D, Ia. ------†Withdrawn
Cherokee County, N. C. --------†Withdrawn
Cherokee County, S. C. ---------- Baa
Cherryvale Fire Protection Dist., Colo.- Baa
Chester City S/A, Pa. ----------†Withdrawn
Chester Co. Hospital Auth., Pa.
Paoli Memorial Hospital—Lease Rental Series of 1973 & 1974 ---------†Withdrawn
Chester I/S/D, Tex. ---------- Baa
Chester Pub. Bldg. Commis., Ill. ----------†Withdrawn
Chester-Upland S/D, Pa.
(Formerly Chester City S/D)-†Withdrawn
Chicago, Ill.
Single Family Residential Mortgage Revenue (First Federal Savings and Loan Association of Chicago—Originator and Servicer) ----------Con.(A 1)
Chicago Transit Authority, Ill.
Revenue Series of 1947, 1952 and 1953 ---------- Ba to Caa

Rating

Chickasha, Okla. ---------- A
Chicopee, Mass.
Electric Revenue ---------- A
Childersburg Industrial Development Board, Ala.
Pollution Control Revenue (Kimberly-Clark Corp.—Purchaser) - Aa
Chillicothe, Ia.
Collateralized Pollution Control Revenue, Series of 1978A (Iowa Power & Light Co.—Guarantor) ---------- Aa
Chillicothe, Mo.
Electric Revenue ----------†Withdrawn
General Obligations ----------†Withdrawn
Chillicothe S/D No. R-II, Mo. --†Withdrawn
Chilton, Wisc. ---------- A
Chisago County, Minn.
G.O. State Aid Road ---------- A
Chittenden County, Vt. --------†Withdrawn
Choctaw-Kiamichi Housing, Inc., Okla. ----------†Withdrawn
Christian & Sangamon Com. U/S/D #4 ----------†Withdrawn
Chula Vista Community Hospital, Calif.
Gross Revenue, Series of 1973 (Refunded) ----------Con.(Aaa) to Aaa
Subordinated Limited Revenue Notes Dated 6/1/78 (Refunded) ----- Aaa
Chula Vista Redevelopment Agency, Calif.
Bayfront Project Tax Allocation ----------†Suspended
Churchill County, Nev. --------†Withdrawn
Cinnaminson Twp. S/D, N. J. --†Withdrawn
Circleville, Ohio
Industrial Development Revenue, Series of 1978 (Container Corp. of America—Obligor) ---------- A
Pollution Control Revenue, Series of 1978 (Container Corp. of America—Obligor) ---------- A
Clackamas Co. S. D. No. 7 (Lake Oswego), Ore. ---------- Aa
Clackamas Co. S/D No. 46 (Sandy), Ore. ----------Baa 1
Clackamas County S/D 86, Ore. ------- A
Clackamas County Water Dist., Ore. ----------†Withdrawn
Clackamas & Washington Cos. S/D 3J-T, Ore. ----------†Withdrawn
Claiborne County, Miss. ----------Baa 1
Claiborne County, Tenn. ---------- Baa
Claiborne Parish Hospital Serv. Dist. No. 1, La. ----------†Withdrawn
Clairton Municipal Auth., Pa.
Guaranteed Sewer Revenue, Series of 1976 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunding) ----Con.(Aaa) to Aaa
Clallam Co. Hosp. Dist. 1, Wash. ----------†Withdrawn
Clallam Co. S/D 313, Wash. ----†Withdrawn
Clara I/S/D No. 126, Minn. -----†Withdrawn
Clarendon County, S. C.
Industrial Development Revenue (Federal-Mogul Corp.—Guarantor) ---------- Baa to A
Clarinda, Ia.
Revenue ----------†Withdrawn
Clarion Co. Municipal Auth., Pa.
Guaranteed Revenue, Series of 1978 - Baa
Clark Co., Ind. ----------†Withdrawn
Clark County Sanitation District No. 1, Nev. ---------- A
Clark (County of), Ky.
Pollution Control Revenue, Series of 1978 B (East Kentucky Power Cooperative Inc. & National Rural Utilities Cooperative Finance Corporation—Guarantor) ---------- A
Clark County, Nev.
G.O. Hospital ---------- A 1
Clark I/S/D No. 65, S. D. -------†Withdrawn
Clark-Pleasant S/B/C, Ind. ----†Withdrawn
Clarke County, Miss.
State-Aid Road ---------- A 1
Clarke Co. Hospital Auth., Ga.
Hospital Revenue ---------- A to A 1
Clarksdale, Miss.
Electric Revenue Refunding, Series of 1978 ---------- A
Clarkston Community Schools, Mich.
Qualified—School Bond Loan Fund - A 1
Clatsop County S/D No. 30 (Warrenton-Hammond), Ore. --------Baa 1
Clay Center, Kan.
Electric Revenue ----------†Withdrawn
Clayton (Town), N. Y. ----------†Withdrawn
Clayton County, Ga. ----------†Withdrawn
Clayton S/D, N. J. ----------†Withdrawn
Clayton S/D, Wisc. ---------- A
Clear Creek Building Auth., Colo.
Lease Rental, Dated 11/15/76 (Refunded) ----------Con.(Aaa) to Aaa
Clear Lake I/S/D No. 76, S. D. -†Withdrawn

Rating

Clearwater, Fla.
Special Obligation, Series of 1978 ----------Con.(Aaa) to Aaa
Water & Sewer Revenue, Series of 1955, 1956, 1959, 1960, 1962, 1964, 1965, 1967, 1969, 1972 & 1975 (Refunded) -Con.(Aaa) to Aaa
1964, 1965, 1967, 1969, 1972 & 1975 (Refunded) --------Con.(Aaa) to Aaa
Cleburne, Tex.
Waterworks & Sewer Revenue (First Lien) ----------Baa 1 to A
Clemson University, S. C.
Stadium Improvement, Series of 1978 ---------- A
Cleveland, Ohio ---------- B to Caa
Airport Revenue ---Con.(A) to Con.(Baa)
Electric Revenue ---------- Ba to Caa
Waterworks Revenue --------- Ba to Caa
Cleveland City S/D, Ohio ----- A to Ba
Cleveland-Cuyahoga County Port Auth., Ohio
Five-year Tax Levy ---------- Aa
Cleveland I/S/D No. 391, Minn.-†Withdrawn
Cleveland Regional Sewer District, Ohio
Series of 1976, 1976-1 & 1977 (Refunded) ---------- A to Aaa
Cliffside Park S/D, N. J. -------†Withdrawn
Clifton-Fine Central School Dist., N. Y. (Formerly Clifton, et al. No. 1) ------ Baa
Clinton, Iowa
Industrial Development Revenue (Ralston Purina Co.) ---------- Baa to A
Clinton, Mass. ----------A to Baa 1
Clinton (Village of), Mich. ----------A
Clinton, S. C.
Utility Revenue ---------- A
Clinton Central Elem. S/B/C, Ind. ----------†Withdrawn
Clinton County, Ind. ----------Baa 1
Clinton County, Mich.
Motor Vehicle Highway Fund ------- A
Clinton County Hospital Association, Ind. ----------Con.(Baa 1)
Clinton County Municipal Auth., Pa.
Lease Rental Revenue --------†Withdrawn
Clinton et al. Comm. Jt. S/D No. 10, Wisc. ----------†Withdrawn
Clinton S/D, N. C. ----------†Withdrawn
Cloquet (City of), Minn.
Industrial Development Revenue, Series of 1978 (Potlatch Corporation—Obligor) ---- A
Pollution Control Revenue, Series of 1978 (Potlatch Corporation—Obligor) ---- A
Clovis, N. M.
Presbyterian Hospital Center Hospital Revenue, 1978 Series A ----- A 1
Clovis Branch Community College District, N. M. ---------- A
Clute, Tex.
Utility Revenue ----------Baa to Baa 1
Clyde Ex. Vill. S/D, Ohio ------†Withdrawn
Clyde Park Dist., Ill. ----------†Withdrawn
Coachella Valley County Water Dist., Calif.
Improvement Dist. No. 53 ---------- Baa
Coahoma County, Miss. ---------†Withdrawn
Coastal Highway Dist., Ga.
Bridge Revenue ----------†Withdrawn
Coastal Industrial Water Auth., Tex.
Special Project First Mortgage Revenue (Bayport Water System) --Baa 1
Coatesville (City of), Pa.
Water Revenue-General Obligation ----------†Withdrawn
Coatesville Sewage Plant Auth., Pa.
Sewerage Revenue ----------†Withdrawn
Cobb County Hospital Auth., Ga.
Revenue Refunding Certificates, Series of 1978 ---------- A 1
Cobb Co. Kennestone Hospital Auth., Ga.
Revenue Certificates --------- A to A 1
Revenue Certificates, Series 1972 & 1974 (Refunded) ---------- Aaa
Cobb-Smyrna Mental Health Center, Inc., Ga.
First Mortgage Psychiatric Hospital Revenue Series A dated 8/1/75 (Refunded) ---------- Aaa
Cochise Co. Elementary S/D No. 68 (Buena), Ariz. ----------Baa 1
Coconino County Hospital Dist., Ariz. ----------†Withdrawn
Coconino Co. Unified S/D No. 1 (Flagstaff), Ariz. ---------- A to A 1
Coconino County Unified S/D No. 15, Ariz. ----------Baa 1 to Baa
Coffee County Hospital Auth., Ga. ----------†Withdrawn
Colchester (Borough of), Conn. -------- A
Colchester (Town of), Conn. ---------- A

Rating

Cold Spring I/S/D No. 750, Minn. ----------†Withdrawn
Colebrook S/D, N. H. ----------†Withdrawn
Coles, Douglas & Edgar Cos. Comm. Unit S/D No. 5, Ill. ---------- A
Colfax County, N. M. ----------†Withdrawn
College Area S/A, Pa.
Series of 1961, 1962, 1963, 1964, 1965, 1966, 1968 & 1969 ---------A to Con.(Aaa)
Collier County, Fla.
Guaranteed Entitlement Revenue, Series of 1977 ---------- A
Collinsville, Ill.
Waterworks & Sewerage Revenue, Series of 1946, 1948, 1950, 1957 & 1971 (Refunded) ---------- Aaa
Collingswood S/D, N. J. --------†Withdrawn
Colony Municipal Utility Dist. No. 1 of Denton County, Tex.
Combined Unlimited Tax & Revenue ---------- Baa
Colorado Health Facilities Auth., Colo.
Rose Medical Center Revenue, Series of 1978 ---------- A
Single Family Housing Revenue ----- A 1
Home Loan (Loans to Lenders) ---------- A 1 to Aa
Colorado Springs, Colo.
Utility Revenue Series of 1974B & 1976A (Refunded) --------- Aa to Aaa
Industrial Development Bonds (Dana Corporation—Guarantor) ---------- A to Aa
Columbia-Brazoria I/S/D, Tex. ---------- A to A 1
Columbia County, Ga.
Water & Sewer Revenue Refunding & Improvement Revenue Series of 1977A (Refunded) ---------- Baa to Aaa
Water & Sewer Revenue ---Baa to Baa 1
Columbia County, Wisc. -------†Withdrawn
Columbia Hospital Dist., Ore. ---------- A
Columbia Local S/D, Ohio ---------- A
Columbia School City, Ind. ----†Withdrawn
Columbus City S/D, Ohio ----- Aa to A
Columbus Park Dist., Ind. ---------- A 1
Community College District No. 501, Ill. ---------- A
Compton Community Redevelopment Agency, Calif.
Walnut Industrial Park Project Tax Allocation ----------†Suspended
Concord Performing Arts Center Auth., Calif. ----------†Suspended
Concord Redevelopment Agency, Calif.
Central Concord Project Tax Allocation ----------†Suspended
Concordia Parish School Bd., La. S/D No. 10 ----------†Withdrawn
Conewago Valley S/D, Pa.
Series of 1975 (Refunded) ---------- A to Aaa
Conklin, N. Y. ----------†Withdrawn
Connecticut Health & Education Facilities Auth., Conn.
Trinity College Revenue Series A -- A 1
Contra Costa Co. Juvenile Facility Corp., Calif. ---------†Suspended
Contra Costa Co. Sanitation District No. 15, Calif. ----------Baa 1
Contra Costa Education Center Auth., Calif. ----------†Suspended
Conyers, Ga.
Water & Sewerage Refunding Revenue, Series of 1978 ---------- A
Cook Co. Community H/S/D No. 231 (Evergreen Park), Ill. --------†Withdrawn
Cook Co. Com. S/D No. 90, Ill. -†Withdrawn
Cook Co. Com. S/D No. 105, Ill.-†Withdrawn
Cook Co. High S/D No. 225, Ill. ------- A 1
Cook Co. S/D No. 63 (East Maine), Ill. ---------- A to A 1
Cook Co. S/D No. 69 (Skokie), Ill. ---- A
Cook County S/D No. 87 (Berkeley), Ill. ----------†Withdrawn
Cook Co. S/D No. 101, Ill. ------†Withdrawn
Cook County School District No. 111 (South Stickney), Ill. ----------Baa to Baa 1
Cook Co. S/D No. 152, Ill. ------†Withdrawn
Coon Rapids, Minn.
Health Central, Inc. Hospital, 1978 Series A ---------- A 1
Health Central, Inc. Special Obligation Hospital, 1978 Series A ----------Con.(Aaa)
Cooperstown, N. D. ----------Baa 1
Coos Bay Urban Redevelopment Agency, Ore.
Designated Project Area Tax Allocation, Dated 1/1/77 ---------- A
Coos County, N. H. ----------†Withdrawn
Copely-Fairlawn City S/D, Ohio (Formerly Copely Local S/D) ---------- A to A 1

Rating

Coral Springs, Fla.
G. O. Water & Sewer Revenue, Series of 1966, 1971 & 1972 (Refunded) ---------- **Aaa**
Coraopolis Municipal Sanitary Auth., Pa.
Lease Rental Sewer Revenue †Withdrawn
Special Obligation Refunding Revenue, First Series ---------- **Con.(Aaa)**
Special Obligation Refunding, First Series (Refunded) **Con.(Aaa)** to **Aaa**
Revenue, Series of 1975B (Refunded) **Aaa**
Corbin, Ky.
School Revenue ---------- †Withdrawn
Utility Revenue & Revenue Ref. ---------- †Withdrawn
Cordele, Ga.
Water & Sewer Revenue, Series of 1953, 1960, 1963, 1964, 1968, 1973 & 1974 (Refunded) ---------- **Baa 1** to **Aaa**
Corinth (Village), N. Y. ---------- †Withdrawn
Cornell School Bldg. Auth., Pa.
School Building Revenue ---- †Withdrawn
School Building Revenue, 1975 Series A ---------- **Baa 1** to **Con.(Aaa)**
Special Obligation Refunding, 1978 Series A ---------- **Con.(Aaa)**
Cornell School Dist., Pa. ---------- †Withdrawn
Series of 1975 & 1976 School Revenue, Series of 1975 A (Refunded) ---------- **Con.(Aaa)** to **Aaa**
Special Obligation, Series of 1978 (Refunded) ---------- **Con.(Aaa)** to **Aaa**
Corning (City), N. Y. ---------- †Withdrawn
Corona Redevelopment Agency, Calif. ---------- †Suspended
Corpus Christi I/S/D, Tex. ---- **A** to **Aa**
Corrigan-Camden I/S/D, Tex. **Baa** to **Baa 1**
Coshocton, Ohio ---------- †Withdrawn
Cotati-Rohnert Park S/D (Assumed), Calif. ---------- **Baa 1** to **A**
Cotati-Rohnert Park Unified S/D, Calif. ---------- **A**
Council Bluffs, Ia.
Collateralized Pollution Control Revenue, Series of 1978A (Iowa Power & Light Co.—Guarantor) ---------- **Aa**
Council Rock School Auth., Pa.
Series 1967, 1973 & 1973 (Supplemental) ---------- **A** to **Con.(Aaa)**
Courtland Industrial Development Bd., Ala.
Solid Waste Disposal Revenue, Series of 1978 (Champion International Corp.—Guarantor) ---- **A**
Coventry L/S/D (Summit Co.), Ohio ---------- †Withdrawn
Covina Community Redevelopment Agency, Calif.
Project No. 1 Tax Allocation †Suspended
Covina Police & Fire Bldg. Corp., Calif. ---------- †Suspended
Covington, La.
Public Improvement Series C, D, F, G, H, I, J, K ---------- †Withdrawn
Public Improvement (Sales Tax) ---------- †Withdrawn
Covington, Tenn. ---------- †Withdrawn
Covington Ex. Vill. S/D, Ohio †Withdrawn
Covington Grade School Building Corp., Ind.
Lease Rental ---------- **Con.(Baa 1)**
Covington H/S/B/C, Ind. ------ †Withdrawn
Cowlitz Co. S/D No. 122 (Longview), Wash. ---------- **A**
Cowlitz Co. S/D 401, Wash. ---- †Withdrawn
Cowlitz Co. S/D 404-102, Wash. †Withdrawn
Cranford Twp. S/D, N. J. ------ †Withdrawn
Crawford County, Kan. ---------- **A**
Crawford County, Wisc. ------- †Withdrawn
Crawford Co. Com. U/S/D No. 2, Ill. ---------- †Withdrawn
Crawford & Clark Cos. S/D No. 1, Ill. ---------- †Withdrawn
Crawford Community Sch. Bldg. Corp., Ind.
Lease Rental ---------- **Baa 1** to **Baa**
Crawfordsville, Ind.
Sewer Revenue ---------- **A**
Crescenta Valley Co. Wtr. Dist., Calif. ---------- †Withdrawn
Cresskill S/D, N. J. ---------- †Withdrawn
Crestline Exempted Village School Dist., Ohio ---------- **A**
Crestview L/S/D (Richland & Ashland Cos.), Ohio ---------- †Withdrawn
Crestwood S/D, Pa. ---------- **A** to **Baa 1**
Creswell Heights Joint Auth., Pa.
Special Obligation, Series of 1978 (Refunding) ---- **Con.(Aaa)** to **Aaa**
Crisp County School System, Ga. ---------- †Withdrawn
Cromwell, Conn. ---------- †Withdrawn
Cromwell I/S/D No. 95, Minn. †Withdrawn
Crosby-Ironton I/S/D No. 182, Minn. -- **A**

Rating

Croswell-Lexington Com. Schs., Mich.
Q—SBLF ---------- †Withdrawn
Croswell, Mich. ---------- **Baa 1**
Cullman County Hospital Board, Ala.
Medical Clinic Revenue ---------- **Con.(Baa)**
Hospital Revenue ---------- **Baa** to **Baa 1**
County Sales Tax, Bonds dated 3/1/76 (Refunded) ---------- **Aaa**
Culver City Redevelopment Agency, Calif.
Project No. 1 Tax Allocation †Suspended
Project No. 2 Tax Allocation †Suspended
Project No. 3 Tax Allocation †Suspended
Cumberland, Wisc.
Electric Revenue ---------- **Con.(A)**
Cumberland Co., Me. ---------- †Withdrawn
Cumberland Valley Jt. School Auth., Pa.
School Revenue ---------- †Withdrawn
Cuyahoga County, Ohio
Industrial Development Revenue (B. F. Goodrich Co.—Project) ------- **A**
Industrial Development Revenue, 1978 Series A (PPG Industries, Inc.—Obligor) ---------- **Aa**
Cypress Civic Center Corp., Calif. ---------- †Withdrawn
Cypress Creek Utility Dist., Tex.
Combined Unlimited Tax & Revenue ---------- **Baa**

D

D. C. Everest Area S/D, Wisc. **A** to **A 1**
Dade County, Fla.
Special Obligation Capital Project, Series A (Refunded) **Baa** to **Aaa**
Special Housing Revenue (City of Miami Development), Series A **Con.(A)**
Special Housing Revenue (County Developments), Series A ---------- **Con.(A)**
Guaranteed Entitlement ---------- **A**
Seaport Revenue, Series A-G (Refunded) ---------- **A** to **Aaa**
Dade County Educational Facilities Auth., Fla.
Special Obligation Series 1978 A (Refunded) ------ **Con.(Aaa)** to **Aaa**
University of Miami Revenue Dated 4/1/75 & Series 1976 (Refunded) **Con.(Aaa)** to **Aaa**
University of Miami Revenue ------- **A 1**
Bascom Palmer Project Revenue, Series of 1975 ---------- **Con.(A 1)** to **Con.(Aaa)**
Biscayne College Special Obligation ---------- **Con.(Aaa)**
Biscayne College Series of 1977 ---------- **A** to **Con.(Aaa)**
Dade County Leased Housing Corp., Inc., Fla.
Leased Housing Revenue, Series of 1978 ---------- **A**
Daingerfield, Tex. ---------- **Baa 1**
Dakota Co. Area Voc.-Tech. School Bd. (I/S/D 917), Minn. ------- **A** to **A 1**
Dallas, Texas
Civic Center Convention Complex Revenue (Senior Lien) ---------- **A 1**
Civic Center Revenue, Series 438 (Refunded) ---------- **Aaa**
Dallas Comm. S/D, Ia. ---------- †Withdrawn
Dallas County, Ia. ---------- **A 1**
Dallas-Fort Worth Regional Airport
American Special Facilities Revenue, Series of 1979 (American Airlines, Inc.—Guarantor) ---------- **Baa**
Dallas-Fort Worth Regional Airport, Tex.
Flying Tiger Special Facilities Revenue, Series 1978 (Flying Tiger Line, Inc.—Guarantor) ---------- **Baa**
Dallas-Fort Worth Regional Airport, Tex.
Special Facilities Revenue, Series of 1978 (Braniff Airways, Inc.—Lessee) ----- **Baa**
Dallas-Fort Worth Regional Airport Board, Tex.
Amfac Special Facilities Revenue, Series of 1978 (Amfac, Inc.—Guarantor) ---------- **Baa**
Dallastown Area S/D, Pa. ----- **A** to **A 1**
Danville Comm. S/D, Ia. ------- †Withdrawn
Danville Industrial Development Auth., Va.
Industrial Development Revenue, Series of 1978 (Dan River Inc. Project ---------- **Baa**
Pollution Control Revenue, Series of 1978 (Dan River Inc. Project) ----- **Baa**
Darlington et al. Jt. S/D No. 12, Wisc. ---------- †Withdrawn
Darrouzett I/S/D, Tex. ---------- **A**
Dauphin County, Pa.
Pollution Control Revenue, 1978 Series A (Metropolitan Edison Co.—Three Mile Island Project) ---------- **A**

Rating

Dauphin County Industrial Development Auth., Pa.
Industrial Development Revenue (NCR Corp.—Guarantor) ---------- **A**
Dauphin Co. Leased Housing Corp., Pa.
First Mortgage Revenue ----- †Withdrawn
Davenport, Iowa
Industrial Development Revenue (Ralston Purina Co.) -------- **Baa** to **A**
Mercy Hospital Hospital Facility Revenue, Series of 1978 ---------- **Con.(A)**
Davis Jt. Unif. S/D Building Corp., Calif. ---------- †Suspended
Davis Municipal Sewer Facilities Dist. No. 1, Calif. ---------- **A** to **A 1**
Davison Com. Schools, Mich.
Q—SBLF ---------- †Withdrawn
Dawson Area Hosp. Dist., Minn. ---------- †Withdrawn
Dayton, Ohio
Hospital Revenue ---------- **Baa** to **A**
Daytona Beach, Fla.
Special Obligation, Series of 1978 (Refunded) ---------- **Aaa**
DeKalb County, Ga.
Water & Sewerage Revenue, Series of 1978 ---------- **A**
DeKalb Co. Comm. Unit S/D No. 424 (Genoa-Kingston), Ill. ---------- **Baa 1**
DeKalb County Housing Auth., Ga.
First Mortgage Revenue, Series of 1978
Section 8 Assisted Project ------- **Con.(A)**
DeKalb Co. S/D, Ga. ---------- **Aa**
De Kalb, Kane & Kendall Cos.
(Hinckley-Big Rock) Comm. Unit S/D No. 429, Ill. ---------- **A**
DeKalb, Kendall & La Salle Cos.
Com. U/S/D No. 430, Ill. ----- †Withdrawn
De Pere et al. Joint S/D No. 2, Wisc. ---------- †Withdrawn
De Soto Co. S/D, Miss. ---------- †Withdrawn
De Soto District School Board, Fla.
Special Obligation, Series of 1978 A ---------- **Con.(Aaa)**
De Witt (Town of), N. Y. ---------- **A 1**
Dearborn Co., Ind. ---------- †Withdrawn
Decatur, Ga. ---------- **A**
Decatur, Ill.
St. Mary's Hospital Hospital Facility Revenue, Series of 1978 ---------- **A 1**
Decatur Twp. Marion Co. School Bldg. Corp., Ind.
Lease Rental ---------- **A** to **A 1**
Lease Rental ---------- **Con.(A 1)**
Decorah Comm. S/D, Ia. ------- †Withdrawn
Deer River I/S/D No. 317 (Itasca & Cass Cos.), Minn. ---------- **Ba** to **Baa**
Deerfield (Town), Mass. ------- †Withdrawn
Deerfield Beach, Fla.
Franchise Tax Revenue ---------- **A**
Deerfield Beach, Fla.
Refunding & Improvement Series of 1964 (Refunded) ---------- **Baa** to **Aaa**
Utility Revenue Series of 1970 (Refunded) ---------- **Baa** to **Aaa**
Water & Sewer Revenue Series of 1974 (Refunded) ---------- **Baa** to **Aaa**
Special Obligation, Series of 1978A (Refunded) ------- **Con.(Aaa)** to **Aaa**
Water & Sewer Refunding Revenue ---------- **A** to **Baa**
Deerfield-Union Local S/D, Ohio ---------- †Withdrawn
Delafield-Hartland Water Pollution Control Commission, Wisc.
First Mortgage Sewer Revenue **Con.(Baa)**
Delano Union Elem. S/D, Calif. †Withdrawn
Delavan et al. U/H/S/D No. 1, Wisc. ---------- †Withdrawn
Delaware, Ohio ---------- **A**
Delaware, State of ---------- **Baa 1** to **A**
Delaware City Co. Jt. Voc. S/D, Ohio ---------- †Withdrawn
Delaware City S/D, Ohio ------ †Withdrawn
Delaware Community School Bldg. Corp., Ind.
First Mortgage Lease Rental Revenue ---------- **Con.(Baa)** to **A**
Delaware Community School Corp., Ind. (formerly Delaware Metropolitan S/D) ---------- **A**
Delaware County, Ohio
Industrial Development Revenue, 1978 Series A (PPG Industries, Inc.—Obligor) ---------- **Aa**
Delaware County Authority, Pa.
Crozer-Chester Medical Center Hospital Revenue, Series of 1978 ---- **A 1**
Delaware County Industrial Development Auth., Pa.
Commercial Development First Mortgage Revenue Series 1978 A (K mart Corp.—Tenant) ---------- **A**

Rating

Delaware County Regional Water Quality Control Auth., Pa. Special Obligation, Series of 1977 ---------- Con.(Aaa) to Aaa
Sewer Revenue, Series of 1976 (Refunded) ---------- Con.(Aaa) to Aaa
Delaware Dept. of Community Affairs and Economic Development, Del. Pollution Control Refunding Revenue, Series of 1978 (Imperial Chemical Industries, Ltd.) - Aaa
Ind. dev. rev.—New London Textile Print Works, Inc. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Del Val Asphalt Corp. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Wiley Cork Co. Inc. Proj. (State Gtd.) --- Baa 1 to A
Ind. dev. rev.—Quality Data Products, Inc. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Rodel, Inc. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—American Original Corp. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Justine Enterprises, Inc., ser. JE-1974 (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev. ser. MCP-1974 (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Kewa Metal Salts, Inc.—ser. KM '74 (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Gen. Metalcraft, Inc. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Mechtron Industries, Inc. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Omega Chemical Corp. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Uniflair Corp. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Speakman Co. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Burris Co. Proj. (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev,—Delmar Packaging Inc. Proj. '76 (State Gtd.) ---------- Baa 1 to A
Ind. dev. rev.—Gates Engineering Co., Inc. Proj. '75 (State Gtd.) ---------- Baa 1 to A
Delaware Transportation Auth., Del. Delaware Turnpike Transportation Revenue Refunding ---------- Aa
Delaware Twp. Bd. of Ed., N. J. ----------†Withdrawn
Dell Rapids I/S/D No. 152, S. D. ----------†Withdrawn
Delray Beach, Fla. Utilities Tax Revenue Certificates ---------- Baa to A
Delta, Colo. Sales Tax ---------- Baa 1
Demarest, N. J. ---------- A
Denham Springs, La. Public Improvement (Sales & Use Tax) ----------†Withdrawn
Denison Hospital Auth., Tex. Texoma Medical Center First Mortgage Hospital Revenue, Series of 1978 ---------- A
Denison Municipal Utilities, Ia. Electric Revenue ---------- A 1
Denton, Texas Bryan, Denton, Garland & Greenville Contract Revenue ---------- A
Bryan, Denton, Garland & Greenville Contract Revenue ----------†Withdrawn
Electric Revenue, Series 1954, 1955, 1955-B, 1961, 1965, 1968, 1970, 1972 and 1974 ------ A to Con.(Aaa)
Denton Housing Development Corp., Tex. First Lien Revenue, Series of 1977 ---------- Con.(Baa)
Denver (City & County of), Colo. Industrial Development Revenue, Series of 1977 (Sunbeam Corp.—Obligor) ---------- A
Denver Housing Corporation, Colo. Section 8 Assisted Housing Revenue, 1978 Series A ---------- Con.(A)
Denver Housing Corp., Colo. Section 8 Assisted Housing Revenue, 1978 Series B ---------- Con.(A)
DePere et al Jt. S/D No. 2, Wisc. (Now West DePere S/D) ---------- A
Depew (Village), N. Y. ----------†Withdrawn
DeQuincy, La. ---------- Baa
DeRidder Sewerage District No. 1, La. ----------†Withdrawn

Rating

Derry Area S/D, Pa. Series of 1975 (Refunded) ---------- Aaa
Derry Coop. S/D No. 1, N. H. --†Withdrawn
Derry Twp. Sanitary Sewer Auth., Pa. Special Obligation ------ Con.(Aaa) to Aaa
Sewer Revenue, Series of 1975 (Refunded) ---------- Aaa
Des Moines, Ia. Iowa Lutheran Hospital Hospital Facilities Revenue, Series of 1976 ---------- A 1 to Con.(Aaa)
Des Moines Sewer District, Wash. Sewer Revenue ---------- A
Deschutes Co. S/D No. 6 (Sisters), Ore. ---------- Baa 1
Deschutes & Jefferson Counties S/D No. 2J (Redmond, Ore.) ---------- A
Desert Hospital Auth., Calif. ---†Suspended
Desert Sands Unif. S/D Sch. Bldg. Corp., Calif. ----------†Suspended
Dexter Com. Schools, Mich. Q—SBLF ----------†Withdrawn
Dighton, Mass. Pollution Control Refunding Revenue, Series of 1978 (Imperial Chemical Industries Ltd.) - Aaa
Industrial Development Revenue, Series of 1978 (Imperial Chemical Industries Ltd.) - Aaa
Dighton-Rehoboth Reg. S/D, Mass. ----------†Withdrawn
Dilley I/S/D, Tex. ---------- Baa
Doctors Health Facilities, Inc., Tex. Hospital Revenue, Series of 1975 (Refunded) ---------- Con.(Aaa) to Aaa
Special Obligation, Series of 1977 ---------- Con.(Aaa) to Aaa
Dodge City Community Jr. College Dist., Kan. ----------†Withdrawn
Dodgeville et al. Joint S/D No. 1, Wisc. ----------†Withdrawn
Doe Creek S/B/C, Ind. ----------†Withdrawn
Dolgeville (Village), N. Y. ------†Withdrawn
Dolton, Ill. ----------†Withdrawn
Dorr Township-Leighton Township Waste Water Auth., Mich. ---------- A
Dos Palos Jt. U.S.D. Sch. Bldg. Corp., Calif. ----------†Suspended
Dothan, Ala. G.O. Warrants Series 2, 3, Series 1963, Series S-16, Series 1971, Series 1972, 1973, 1974 Sewer, Series 1975, 1977 ---------- A to Con.(Aaa)
Douglas County, Ga. Water & Sewer Revenue, Series of 1976 (Refunded) ---------- Aaa
Douglas County, North Omaha Bridge Commission, Neb. Bridge Revenue ----------†Withdrawn
Douglas County, Wisc. ---------†Withdrawn
Douglas Co. Building Auth., Colo. Lease Rental ---------- Con.(A)
Douglas Co. S/D, Nev. -------- Baa 1 to A
Douglas County S/D No. 130 (Sutherlin), Ore. ---------- A
Douglas Co. Unified S/D No. 497 (Lawrence), Kan. ---------- A 1
Douglasville, Ga. Water & Sewerage Revenue, Series of 1978 ---------- Baa
Dover (Town), Mass. ----------†Withdrawn
Dover (Town) (Morris Co.), N. J. ----------†Withdrawn
Dover Area S/D/A, Pa. --------†Withdrawn
Dover City S/D, Ohio ----------†Withdrawn
Dover-Sherborn Reg. S/D, Mass. ----------†Withdrawn
Dover Twp. Sewerage Auth., N. J. Series A Bonds Dated 12/1/75 ---------- A to Con.(Aaa)
Downey Water Facilities Corp., Calif. ----------†Suspended
Dudley, Mass. ---------- A
Duluth, Minn. Miller-Dwan Memorial Hospital Hospital Revenue ---------- A
Dumas, Tex. Utility System Revenue ------ Baa 1 to A
Dundee (Village), N. Y. --------†Withdrawn
Dundee Central S/D, N. Y. (Formerly Starkey, Barrington, et al. C/S/D No. 1) ---------- Baa
Dundee Com. S/D, Mich. Q—SBLF ----------†Withdrawn
Dunedin, Fla. Special Obligation, Series of 1978 A ---------- Con.(Aaa)
Dunedin Health Facilities Auth., Fla. Mease Hospital, Inc. Revenue, Series of 1978 ---------- A
Dunn County, Wisc. ----------†Withdrawn
Du Page Co. Comm. Unit S/D No. 202 (Lisle), Ill. ---------- A
DuPage Co. S/D No. 44, Ill. ----†Withdrawn
DuPage Co. S/D No. 53, Ill. ----†Withdrawn
DuPage Co. S/D No. 66, Ill. ----†Withdrawn
DuPage Co. S/D No. 69, Ill. ----†Withdrawn
Durham (Town of), N. H. ---------- Aa

Rating

Duval Co. Conservation & Reclamation Dist., Tex. G.O. ULT & Revenue ---------- Baa
Duxbury (Town), Mass. --------†Withdrawn
Dyer County, Tenn. ---------- Baa to A

E

Eagle Grove, Ia. ---------- A
Eagle H/S/B/C, Ind. ----------†Withdrawn
East Ascension Parish Hosp. Service Dist. No. 1, La. ---------- Baa
East Baton Rouge Parish Hosp. Serv. Dist. No. 1, La. ---------†Withdrawn
East Baton Rouge Parish Recrea. & Park Comm., La. --†Withdrawn
East Bethel, Minn. ---------- Baa
East Cameron Port Harbor & Terminal Dist., La. ----------†Withdrawn
East Carroll Parish School Bd., La. Consol. S/D No. 1 ---------- Baa
East Chicago, Ind. Pollution Control Revenue (Inland Steel Co. Project No. 6—Guarantor) - Aa
East Chicago Hospital Auth., Ind. St. Catherine Hospital Hospital Facility Revenue, Series A - A 1
East Chicago Redevelopment Dist., Ind. ----------†Withdrawn
E. Grand Forks I/S/D No. 595, Minn. ----------†Withdrawn
East Greenbush (Town), N. Y. -†Withdrawn
East Greenwich, R. I. ----------†Withdrawn
East Greenwich S/D, N. J. -----†Withdrawn
East Haddan, Conn. ----------†Withdrawn
East Hampton (Town), N. Y. ---†Withdrawn
East Hanover S/D, N. J. -------†Withdrawn
East Huntington Twp. S/D/A, Pa. ----------†Withdrawn
East Jackson S/D, Mich. Q—SBLF ----------†Withdrawn
NQ—SBLF ----------†Withdrawn
East Liverpool City S/D, Ohio -†Withdrawn
East Los Angeles County Facilities Auth., Calif. --------†Suspended
East Lycoming Jt. S/A, Pa. ----†Withdrawn
East Lycoming Twp. S/D, Pa. --†Withdrawn
East Millinocket, Me. ----------†Withdrawn
East Noble Jr. High School Bldg. Corp., Ind. First Mortgage Revenue ---------- A
East Noble School Bldg. Corp., Ind. First Mortgage Revenue ---------- A
East Orange Co. Water Dist., Calif. ---------- A to A 1
East Otero S/D No. R-1, Colo. -†Withdrawn
East Ouachita Parish S/D, La. --------Baa 1
East Ouachita Recreation Dist. No. 1, La. ----------Baa 1
East Pennsboro Township Auth., Pa. Sewer Revenue dated 3/1/63 (Refunded) ---------- Con.(Aaa) to Aaa
Guaranteed Sewer Revenue dated 8/15/75 (Refunded) ---------- Con.(Aaa) to Aaa
Special Obligation Revenue, Series of 1977 (Refunded) ---------- Con.(Aaa) to Aaa
East Rochester (Village of), N. Y. - A
East Rutherford S/D, N. J. -----†Withdrawn
East Shoshone Hospital Dist., Ida. ----------†Withdrawn
East Stroudsburg Boro. Auth., Pa. Sewerage Revenue ----------†Withdrawn
East Whiteland Municipal Auth., Pa. Guaranteed Sewer Revenue Refunding, Series of 1976 (Refunded) ---------- Con.(Aaa) to Aaa
Special Obligation, Series of 1977 ---------- Con.(Aaa) to Aaa
Special Revenue Refunding, Series of 1976 (Refunded) ---------- Con.(Aaa) to Aaa
East Windsor Municipal Utilities Auth., N. J. Revenue ---------- Baa 1 to A
East Windsor Reg. S/D, N. J. --†Withdrawn
Eastern Allamakee Comm. S/D, Ia. ----------†Withdrawn
Eastern Illinois University, Ill. Student Housing Revenue, Series of 1965 & 1967 (Refunded) ---------- Aaa
University Facilities Revenue, Series of 1969 & 1971 (Refunded) ---------- Aaa
University Apartments Revenue, Series of 1957 (Refunded) ---------- Aaa
Residence Hall Revenue, Series of 1962, 1963 & 1966 (Refunded) ---------- Aaa
Building Improvements & Refunding Revenue. Series 1963 A (Refunded) -- Aaa
Eastern Lebanon Co. School Auth., Pa. Series of 1971 (Refunded) ---- A to Aaa
Special Revenue, Series of 1978 (Refunded) ---------- Con.(Aaa) to Aaa
Eastern Illinois University, Ill. Auxiliary Facilities Revenue -------- A

Rating

Eastern Lebanon Co. School Auth., Pa.
School Revenue ---------- A
Special Revenue Refunding, Series of 1978 ---------- Con.(Aaa)
Eastern Lebanon Co. S/D, Pa. ---------- A
Eastern Munic. Wtr. Dist., Calif. ----------†Withdrawn
Eastern Munic. Wtr. Dist. Imp. Dist. U-1, Calif. ----------†Withdrawn
Eastern Munic. Wtr. Dist. Imp. Dist. U-2, Calif. ----------†Withdrawn
Eastern Munic. Wtr. Dist. Imp. Dist. 13, Calif. ----------†Withdrawn
Eastern Munic. Wtr. Dist. Imp. Dist. 17, Calif. ----------†Withdrawn
Eastern Munic. Wtr. Dist. Imp. Dist. 19, Calif. ----------†Withdrawn
Eastern New Mexico University, N. M.
Series of 1965 & 1966 (Refunded) ---------- A to Aaa
Easthampton Twp. S/D, N. J. --†Withdrawn
Eastland I/S/D, Tex. ---------- Baa 1
Easton, Pa. ---------- A 1 to A
Guaranteed Water Revenue - A 1 to A
Easton Area Jt. School Auth., Pa.
School Revenue ----------†Withdrawn
School Revenue Series of 1976 & 1977 (Refunded) ---------- Aaa
Easton Parking Auth., Pa.
Lease Rental ---------- A 1 to A
Eaton City S/D, Ohio ----------†Withdrawn
Eau Claire, Wisc.
Pollution Control Revenue, Series of 1976 (Brown Co.—Guarantor ------ Baa to Ba
Sewerage Mortgage Revenue, Series of 1978 ----------Con.(A)
Ebensburg Municipal Auth., Pa.
Water Revenue ----------†Withdrawn
Eden, Tex. ---------- Baa
Edgartown (Town), Mass. ---------- A
Edgerton I/S/D No. 581, Minn. -†Withdrawn
Edgerton S/D, Wisc.
(Formerly Edgerton Joint S/D No. 8) ---------- A to A 1
Edgewater Park Twp. S/D, N. J. ------ A
Edinburg Com. Elem. S/B/C, Ind. ----------†Withdrawn
Edmonds, Wash.
Water & Sewer Revenue Bonds dated 8/1/59, 5/1/60, 12/1/61, 10/1/65, 6/1/66, 7/1/67, 12/1/70, 3/1/72 & 12/1/76 (Refunded) -Baa 1 to Aaa
Edna, Tex. ---------- Baa
Edwardsville, Ill. ----------†Withdrawn
Edwardsville Elderly Housing Corp., Ill.
First Lien Revenue, Series 1978 ----------Con.(Baa 1)
Effingham & Clay Cos. Com. U/S/D No. 40, Ill. ----------†Withdrawn
El Dorado Hills Co. Wtr. Dist., Calif. ----------†Withdrawn
El Mirage, Ariz.
Water Revenue ----------†Withdrawn
El Paso Co. S/D No. 3, Colo.
Bonds Dated 10/1/75 & 3/1/76 (Refunded) ---------- Aaa
El Paso County S/D No. 8, Colo. ----------†Withdrawn
El Paso County S/D No. 38 (Lewis Palmer), Colo. ----------Baa 1
El Paso County S/D No. 49, Colo. ------ A
El Paso Elderly Housing Corp., Tex.
First Mortgage Revenue, Series A ----------Con.(A)
First Mortgage Revenue, Series B ----------Con.(A)
El Paso Senior Housing Corp., Tex.
First Mortgage Revenue, Series of 1978 ---------- Con.(A)
Elbow Lake I/S/D No. 263, Minn. ------ Baa
Elida L/S/D, Ohio ----------†Withdrawn
Elk County, Pa. ----------†Withdrawn
Elk Mound et al. Jt. S/D No. 2, Wisc. ----------†Withdrawn
Elkhart I/S/D, Tex. ----------Baa to Baa 1
Elkton-Pigeon Bay Port S/D, Mich.
Q—SBLF ----------†Withdrawn
Ellendale I/S/D No. 762, Minn. -†Withdrawn
Ellensburg, Wash. ---------- A 1
Electric Revenue ---------- Aa to A 1
Ellis Co. Unified S/D No. 489 (Hays), Kan. ---------- A
Ellsworth, Wisc. ---------- A
Ellsworth Community S/D, Mich.
Qualified—School Bond Loan Fund - A
Ellwood Fire District No. 1, N. Y. ------ A
Elmore County, Ida. ----------†Withdrawn
Elsinore Valley Munic. Wtr. Dist., Calif. ----------†Withdrawn
Elwood, Ind. ----------†Withdrawn
Ely, Minn.
Utility Revenue ----------Baa 1
Emery County, Utah
Pollution Control Revenue (Utah Power & Light Co.) ---------- A

Rating

Emery County S/D, Utah ---------- A
Emery Unified S/D, Calif. ------†Withdrawn
Emeryville Redevelopment Agency, Calif.
Tax Allocation ----------†Suspended
Emmaus, Pa. ---------- A
Emmetsburg Community School Dist., Ia. ---------- A
Empire, Minn. ----------Baa to Baa 1
Encinitas Union S/D Facilities Corp., Calif. ----------†Suspended
Englewood Cliffs S/D, N. J. ------†Withdrawn
Englewood Housing Auth., Colo.
Housing Revenue, Series of 1978 ----Baa 1
Epping School District, N. H. ---------- A
Erie County, N. Y. ---------- A 1 to A
Erie Co. Hospital Auth., Pa.
Doctors Osteopathic Hospital Special Obligation, Series of 1978 ----------Con.(Aaa)
Geriatric Center, Series of 1977 ----------A 1 to Con.(Aaa)
Erie Co. Industrial Development Agency, N. Y.
Industrial Development Revenue (FMC Corporation—Guarantor) ------ A
Erie S/D, Pa.
Series of 1964, 1966, 1967, 1969, 1971, 1974 & 1977 (Refunded) ---------- Aaa
Escambia County, Fla.
Special Obligation, Series of 1978A -- Aaa
Solid Waste Disposal Revenue & Non-Ad Valorem Tax---------- A
Escanaba, Mich. ---------- A
Esko I/S/D No. 99, Minn. ------Baa to Baa 1
Esopus (Town of), N. Y. ----------Baa 1
Essex County Industrial Development Agency, N. Y.
Pollution Control Revenue, 1978 Series A (International Paper Co.—Guarantor) ---------- Aa
Eugene Urban Renewal Agency, Ore.
Central Eugene Project Area Tax Allocation, Dated 6/15/78 & 7/1/75 -- A
Eunice, La.
Public Improvement (Sales & Use Tax) ----------Baa 1
Eureka Housing Auth., Calif.
Residential Rehabilitation Mortgage Revenue, 1978 Series A ---------- A 1
Eustis, Fla.
Special Obligation, Series of 1978B (Refunded) ---------- Aaa
Utility Revenue, Series 1978A -------- Baa
Utility Revenue ----------†Withdrawn
Public Improvement Revenue ----------†Withdrawn
Evangeline Parish, La. ---------†Withdrawn
Evangeline Parish Industrial Dist. No. 1, La. ----------†Withdrawn
Evangeline Parish S/D No. 7, La. ------ Baa
Evanston, Ill.
Residential Mortgage Revenue ------ Aa
Evansville et al. Jt. S/D No. 6, Wisc. ----------†Withdrawn
Evart Public Schools, Mich.
NQ—SBLF ----------†Withdrawn
Qualified—School Bond Loan Fund - A
Eveleth I/S/D No. 697, Minn. ---------- A
Everett, Wash.
Water & Sewer Revenue ---------- A
Evergreen Park, Ill. ----------†Withdrawn
Everman I/S/D, Tex. ----------Baa 1 to A
Exeter (Town), N. H. ---------- A
Exeter Township School Auth., Pa.
School Revenue ----------†Withdrawn

F

Fairborn City S/D, Ohio --------†Withdrawn
Fairfield Industrial Development Auth., Ala.
Environmental Improvement Revenue Series of 1978 (United States Steel Corp.—Guarantor) ---------- Aa
Fairfield Township S/D, N. J. -------- Baa
Fairless L/S/D, Ohio ----------†Withdrawn
Fairview Township Sewer Auth., Pa.
Guaranteed Sewer Revenue--------- Baa
Fall River, Mass. ----------A to Baa 1
Fallbrook Public Utility Dist., Calif. -- A
Fallbrook Utility District, Tex.
Combined Unlimited Tax & Revenue ----------Baa to Baa 1
Fannin Co. Hospital Auth., Ga.
Hospital Revenue Anticipation Certificates, Series of 1975 (Refunded) ---------- Aaa
Hospital Revenue, Series of 1968 & 1974 (Refunded) ---------- Aaa
Fargo, N. D.
Bonds Dated 1/1/70, 7/1/71, 8/1/74, 11/1/74, 11/1/75 & 8/1/76 (Refunded) ---------- Aa to Aaa
Faribault, Minn. ---------- A to A 1
Farmersville (Town), La. ------†Withdrawn

Rating

Farmington, N. M.
Pollution Control Revenue, 1978 Series A (Public Service Co. of New Mexico) ---------- Aa
Utility Revenue, Series Dated 1/1/64 & 3/1/74 (Refunded) --- A 1 to Aaa
Farmington Building Auth., Mich.
G.O. Lease Rental ---------- A 1
Farmington Public School Dist., Mich.
Qualified School Bond Loan Fund ---------- A 1 to Aa
Farmington S/D No. R-VII, Mo. ----------†Withdrawn
Farrell, Pa.
Series of 1974 (Refunded) ---Baa 1 to Aaa
Fayette County, Ga.
Water Revenue, Series of 1966 & 1973 (Refunded) ---------- Aaa
Fayette County Detention Center Corp., Ky.
First Mortgage Revenue, Dated 10/1/74 & 10/1/75 (Refunded)- A to Aaa
Fayette Co. S/D, Ga. ---------- A
Fayette & Montgomery Cos. Com. U/S/D No. 203, Ill. ----------†Withdrawn
Fayetteville, Ark. ---------- A 1
Fergus Falls, Minn.
Industrial Development First Mortgage Revenue, Series A of 1978 (K mart Corporation—Tenant) ------ A
Ferriday (Town), La. ----------†Withdrawn
Fertile I/S/D No. 599, Minn. ---†Withdrawn
Fidalgo Park & Rec. Dist., Wash. ----------†Withdrawn
Finney County, Kan. ---------- A 1
Firelands Local S/D, Ohio ---------- A
Flandreau I/S/D No. 23, S. D. --†Withdrawn
Flathead Co. S/D No. 5 (Kalispell), Mont. ----------†Withdrawn
Flint, Mich.
Hurley Hospital Revenue, Series A (Refunded) ----------Con.(A 1) to Aaa
Floodwood S/D No. 698, Minn. -†Withdrawn
Flora, Ill. ----------†Withdrawn
Florence County, S. C. ---------- A
Florence Twp. S/D, N. J. ------†Withdrawn
Florence Water & Sewer Commissioners Bd., Ala.
Water & Sewer Revenue, Series of 1977 (Refunded) ---------- A to Aaa
Florham Park S/D, N. J. ------ A 1 to Aa
Florida, State of
State Fair Revenue ---------- Baa
Pollution Control, Series B (Refunded) ---------- Aa to Aaa
Floyd County, Ga.
Water & Sewerage Revenue -------- Baa
Floyd County Development Auth., Ga.
Pollution Control Revenue & Industrial Development Revenue First Series of 1978 (Georgia Power Co.) ---------- Baa
Foley, Minn. ---------- Baa
Foley I/S/D No. 51, Minn. ---------- A
Fontana-on-Geneva Lake, Wisc. ------ A 1
Forest City (Town of), N. C. --Baa to Baa 1
Forest Park, Ga.
Water & Sewer Revenue ----------Baa 1
Water & Sewerage Revenue, Series of 1963, 1965, 1967 & 1973 (Refunded) ---------- Aaa
Fort Bend County Water Control and Improvement Dist. No. 2, Tex. ----------Baa to Baa 1
Fort Bend Co. Water Control & Improvement Dist. No. 4, Tex. Combined G.O. and Revenue -------- Baa
Fort Bragg Munic. Imp. Dist. 1, Calif. ----------†Withdrawn
Fort Frye L/S/D, Ohio ---------†Withdrawn
Fort Hill Nat. Gas Auth., S. C. Imp. & Ref. Series '65 --------†Withdrawn
Fort Madison, Ia.
General Obligation ----------†Withdrawn
Sewer Revenue ----------†Withdrawn
Water Revenue ----------†Withdrawn
Fort Mill School Dist. No. 4 (York Co.), S. C. ---------- A
Fort Morgan, Colo.
Electric Revenue ---------- A
Fort Myers, Fla.
Special Refunding Revenue, Series of 1978-1A (Refunded) ----------Con.(Aaa) to Aaa
Collaterally Secured Excise Tax Revenue Certificates, Series 1963 (Refunded) ---------- Baa to Aaa
Public Improvement Revenue Certificates, Series 1970, 1972 and 1975 (Refunded) --------- A to Aaa
General Improvement Revenue Certificates, Series 1963 and 1964 (Refunded) ---------- A to Aaa
Waterfront Improvement Revenue Certificates, Series 1971 A & B (Refunded) ---------- A to Aaa

Rating

Special Refunding Improvement Revenue, Series 1976-1A (Refunded) ---------- Con.(Aaa) to Aaa
Utility Tax Revenue Certificates, Series 1960 & 1962 (Refunded) ---------- Baa 1 to Aaa
Fort Pierce, Fla.
Electric & Water Revenue Certificates, Seventh, Eighth, Ninth, Tenth, Eleventh & Twelfth Series ------ A to Con.(Aaa)
Sewer Revenue Refunding, Series of 1964 ---------- A to Con.(Aaa)
Sewer Improvement Revenues, Series of 1966 ---------- A to Con.(Aaa)
Sewer Revenue Refunding, Series of 1966 ---------- Con.(Aaa)
Natural Gas Distribution Revenue, Dated 4/1/59 & 4/1/68 ---------- Con.(Aaa)
Fort Pierce Utilities Auth., Fla.
Junior Refunding & Improvement Revenue Series of 1973A, 1973B, 1975A & 1975B ---------- A to Con.(Aaa)
Utilities Revenue ---------- A
Special Obligation, Series of 1978A ---------- Con.(Aaa)
Fort Smith, Ark.
Industrial Development Revenue, Series of 1978 (Norton Co.—Obligor) ---------- A
Water & Sewer Revenue Refunding, Series of 1975 (Refunded) ---------- Con.(Baa) to Aaa
Fort Wayne, Ind.
Waterworks Revenue -------- A to A 1
Fountainhead Municipal Utility District, Tex.
Combined Unlimited Tax & Revenue ---------- Baa
Fox Point (Vill.) et al. Jt. S/D No. 8, Wisc. ----------†Withdrawn
Fox Point & Bayside Jt. S/D No. 2, Wisc. ----------†Withdrawn
Fox River Valley Pleasure Driveway & Park Dist., Ill. --†Withdrawn
Foxborough, Mass. ---------- A 1
Framingham, Mass. ---------- Aa
Franconia Sewer Auth., Pa.
Guaranteed Sewer Revenue ---------- A
Frankenmuth S/D, Mich.
Qualified—School Bond Loan Fund ---------- A 1 to Aa
Frankfort, Ky.
Electric & Water Sys. Revenue ----------†Withdrawn
Franklin, Tenn. ----------†Withdrawn
Franklin Comm. Middle S/B/C, Ind. ----------†Withdrawn
Franklin County, N. C. ---------- Baa 1
Franklin County, Ohio
Industrial Development Revenue, Series A (Consolidated Freightways, Inc.—Guarantor) ---------- A
The Hawkes Hospital of Mt. Carmel Lease Rental ---------- A 1
Lease Rental Dated 2/1/74 (Refunded) ---------- A to Aaa
Lease Rental Dated 4/1/74 (Refunded) ---------- A 1 to Aaa
Franklin General Authority, Pa.
Hospital Revenue ---------- A
Franklin Parish, La. ----------†Withdrawn
Franklin Park Park Dist., Ill. --†Withdrawn
Franklin S/D No. 5, Wisc. ---------- A
Franklin Twp. School Bldg. Auth., Pa.
Lease Rental ---------- Baa
Franklin Twp. S/D (Hunterdon Co.), N. J. ----------†Withdrawn
Franklin Twp. S/D (Warren Co.), N. J. ----------†Withdrawn
Fraser Building Auth., Mich.
G.O. Lease Rental ---------- A 1
Frazee I/S/D No. 23, Minn. -----†Withdrawn
Frederick County, Md.
Pollution Control Revenue, Series of 1978 (Alumax, Inc.—Purchaser) ----- A
Pollution Control Revenue (Alumax, Inc.—Guarantor) --------- A
Freeborn County, Minn. ------ A 1 to Aa
Freedom et al. Jt. S/D No. 3, Wisc. ----------†Withdrawn
Freeman I/S/D No. 112, S. D. --†Withdrawn
Freeport, Tex.
Water & Sewer Revenue ----Baa to Baa 1
Fremont City S/D, Ohio ------- A 1 to A
Fremont County, Wyo.
Environmental Improvement Revenue, Series 1978 A (United States Steel Corp.—Guarantor) ----- Aa
Fresno City Redevelopment Agency, Calif. ----------†Suspended
Fresno Convention Center Improvement Auth., Calif. ---†Suspended
Fresno County Improvement Dist. No. 169, Calif.
1915 Act Assessment ---------- Baa 1
Fresno Parking Auth., Calif. ---†Suspended
Fridley I/S/D No. 14, Minn. ----†Withdrawn

Rating

Friendswood I/S/D, Tex. -----Baa 1 to A
Fruitport Com. Schools, Mich.
Q—SBLF ----------†Withdrawn
Fullerton Library Bldg. Auth., Calif. ----------†Suspended
Fullerton Parking Auth., Calif.--†Suspended
Fulton, Mo.
Electric Revenue ----------†Withdrawn
Fulton Co. Development Auth., Ga.
Pollution Control Revenue Louisville & Nashville Railroad Co. Project (Collateralized by Seaboard Coast Line Railroad Co.) ---------- A
Pollution Control Revenue Georgia Railroad Project (Collateralized by Seaboard Coast Line Railroad Co.) ---------- A
Fulton S/D No. 141, Ill. --------†Withdrawn
Fulton, McDonough & Schuyler Cos. Com. U/S/D No. 2, Ill. --†Withdrawn

G

Gadsden Co. School Bd., Fla.
Race Track Revenue ---------†Withdrawn
Gadsden Medical Clinic Board, Ala.
Holy Name of Jesus Hospital Hospital Revenue, Series of 1978 ---- A
Gadsden Water Works & Sewer Board, Ala.
Series 1977 Revenue, dated 10/1/77 (Refunded) ---------- A to Aaa
Gainesville & Hall Co. Development Auth., Ga.
Industrial Development Revenue, Series of 1978 (Norton Co.—Purchaser) ---------- A
Gainesville Housing Development Corp., Tex.
First Lien Revenue, Series of 1978 ----------Con.(Baa)
Galesburg, Ill.
General Obligation ----------†Withdrawn
Water Revenue ----------†Withdrawn
Water & Sewer Revenue -----†Withdrawn
Galesburg-Augusta Community S/D, Mich.
Non-Qualified School Bond Loan Fund
Galion City S/D, Ohio ---------- A
Gallatin Co. H/S/D 7 (Bozeman), Mont. ----------†Withdrawn
Gallia County, Ohio
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Galveston County, Tex. -------- A 1 to Aa
Galveston Leased Housing Corp., Tex.
First Mortgage Revenue -----†Withdrawn
Ganado, Tex. ---------- Baa
Garden City, Kans. ---------- A to A 1
St. Catherine Hospital Hospital Revenue, Series of 1978 --- A
Water & Sewer Revenue ---------- A
Garden City Park Water Dist. (acting as a Fire Dist.), N. Y.--†Withdrawn
Garden Grove Library Corp., Calif. ----------†Suspended
Garden Grove Municipal Service Center, Calif. ----------†Suspended
Garden Grove Water Corp., Calif. ----------†Suspended
Garden Grove Willowick Recreational Facility, Calif. --†Suspended
Garfield County, Utah ---------†Withdrawn
Garfield County I/S/D No. 57, Okla. ----------†Withdrawn
Garfield Heights, Ohio
Marymount Hospital Lease Rental ----------†Withdrawn
Garfield Heights C/S/D, Ohio --†Withdrawn
Garner, Ia. ---------- A
Garner, N. C. ---------- Baa
Garrett-Keyser-Butler Public School Corp., Ind.
Lease Rental ----------Con.(Baa 1)
Garrett School Building Corp., Ind.
Lease Rental ----------Ba to Baa 1
Garrison Public S/D No. 51, N. D. ----- A
Gary, Indiana
Environmental Improvement Revenue, Series of 1978 (United States Steel Corp.—Guarantor) ------ Aa
Gary Leased Housing Corp., Ind.
First Mortgage Revenue --Con.(A) to A
Gaston County, N. C. ---------- A
Gateway Regional S/D, Mass. --†Withdrawn
Gays Mills et al. Jt. S/D No. 3, Wisc. ----------†Withdrawn
Geisinger Medical Center Auth., Pa.
Geisinger Medical Center Gross Revenue, Series of 1976 (Refunded) ---------- Aa to Aaa
Gem & Boise County Jt. S/D No. 221, Ida. ----------†Withdrawn
Genesee Charter Township, Mich. ---- A

Rating

Genesee Intermediate S/D, Mich. ---------- A to A 1
Genesee Township Bldg. Auth., Mich.
G.O. Lease Rental ---------- A
Genessee Water & Sanitation Dist., Colo.
Bonds Dated 2/1/75, 12/1/76 & 12/1/77 ----------Con.(Aaa)
Geneva, Ill.
Water & Sewer Revenue ---------- Baa
Electric Revenue ----------†Withdrawn
Georgetown, Ky.
Water & Sewer Revenue (Junior Lien) ----------†Withdrawn
Georgia Municipal Electric Auth., Ga.
Power Revenue, Project Two ------- A
German, Jackson, Noble, St. Mary's Jt. Twp. Hosp. Dist., Ohio ----------†Withdrawn
German Flatts (Town), N. Y. ---†Withdrawn
Germantown School Dist., Wisc. ---------- Baa to A
Gerrish-Higgins S/D, Mich.
Qualified-School Bond Loan Fund -- A
Gibraltar S/D, Mich.
Non-Qualified School Bond Loan Fund ----------†Withdrawn
Qualified-School Bond Loan Fund ---------- Aa to A 1
Gila County H/S/D No. 40, Ariz. ----------†Withdrawn
Gila County H/S/D No. 41, Ariz. ----------†Withdrawn
Giles County, Tenn.
Hospital Dated 6/1/74 (Refunded) ---------- A to Aaa
School, Series Dated 12/1/74 (Refunded) ---------- A to Aaa
Giles County, Va. ----------†Withdrawn
Gilman et al. Jt. S/D No. 2, Wisc. ----------†Withdrawn
Gilroy Unif. S/D School Building Corp., Calif. ----------†Suspended
Gladstone, Mich. ---------- Baa
Gladwin Housing Development Corp., Mich.
First Lien Revenue, 1978 Series --Con.(Baa)
Glassboro S/D, N. J. ----------†Withdrawn
Glen Cove, N. Y. ---------- A 1 to A
Glen Rose I/S/D, Tex. ---------- A 1
Glendale, Ariz. ---------- A 1
Glendale, Colo.
Sales Tax Revenue ---------- A
Glendale, Wisc. ----------†Withdrawn
Glendale Redevelopment Agency, Calif. ----------†Suspended
Central Glendale Project Tax Allocation ----------†Suspended
Glendora Library Auth., Calif. -†Suspended
Glenshire Municipal Utility Dist., Tex.
Combined G.O. & Revenue (Assumed by Houston) ---------- Aaa
Glenville I/S/D No. 245 (Freeborn Co.), Minn. ---------- A
Glenwood, Ia. ---------- A
Glenwood, Minn. ---------- Baa
Glenwood I/S/D No. 612, Minn. -------- A
Gloucester City S/D, N. J. -----†Withdrawn
Gloucester Co. Industrial Pollution Control Financing Auth., N. J.
Pollution Control Revenue, Series of 1978 (Mobil Oil Corp.—Guarantor)- Aaa
Gloucester Co. Pollution Control Financing Auth., N. J.
Pollution Control Revenue, Series of 1978 (Monsanto Co.—Purchaser) -- Aa
Gloucester County Sewerage Auth., N. J.
Series A, Dated 10/1/72- A to Con.(Aaa)
Glyndon-Felton I/S/D No. 145, Minn. ----------†Withdrawn
Glynn County Board of Ed., Ga. ----------†Withdrawn
Godwin Heights Public Schools, Mich.
Qualified—School Bond Loan Fund - A 1
Golden Valley, Minn. ---------- A to Aa
Goodrich Area S/D, Mich.
Q—SBLF ----------†Withdrawn
Goose Creek Consolidated I/S/D, Tex. ---------- A 1 to Aa
Gordon Co. Hospital Auth., Ga.
Hospital Revenue ---------- Baa
Gordon County S/D, Ga. --------†Withdrawn
Goshen (Village), N. Y. ---------†Withdrawn
Goshen Community Schools, Ind. ----- A
Grafton Public S/D 3, N. D. ---†Withdrawn
Graham Housing Auth., N. C.
Mortgage Revenue, Series of 1978 ----------Con.(Baa 1)
Granby (Town), Mass. ---------†Withdrawn
Grand Haven-Spring Lake Sewer Auth., Mich.
Lease Rental ----------†Withdrawn
Grand Junction, Colo. ---------- A
Sewer Refunding Revenue, Series A- A
Grand Marais I/S/D No. 166, Minn. ----------†Withdrawn
Grand Meadow I/S/D No. 495, Minn. ----------†Withdrawn

Rating

Grand Prairie Levee Dist., La. -†Withdrawn
Grand Rapids, Mich.
Water Revenue ---------- Aa to A 1
Grand Rapids Housing Corp., Mich.
Section 8 Assisted Insured
Mortgage Revenue ----------Con.(A)
Grand River Dam Auth., Okla.
Subordinate Lien Series of 1976
(Refunded) ---------- Aaa
Series of 1961, 1966, 1969 & 1976
(Refunded) ----------Con.(Aaa) to Aaa
Grand Traverse Co. Building Auth.,
Mich. ---------- Aa
Grand Valley L/S/D, Ohio -----†Withdrawn
Grant County, Ind. ---------- A
Grant Co. Public Hospital District
No. 1, Wash. ---------- A
Grants, N. M. ----------Baa to Baa 1
Granville Co. Industrial Facilities &
Pollution Control Financing Auth.,
N. C.
Industrial Development Revenue,
Series 1978 (The Mead Corp.—
Guarantor) ---------- A
Grays Harbor County, Wash. --†Withdrawn
Grays Harbor Co. S/D, No. 28
(Hoquiam), Wash. ---------- Baa to A
Grays Harbor Co. S/D 68-137,
Wash. ----------†Withdrawn
Grays Harbor & Lewis Cos.
S/D 400, Wash. ----------†Withdrawn
Grayson County, Va. ---------- A
Great Bend, Kan. ----------†Withdrawn
Great Neck Estates, N. Y. ----- A to Aa
Greater Anchorage Area Borough,
Alaska
(Now Anchorage, Municipality of)
Bonds Dated 12/1/69 (Sewer),
5/1/70 (Sewer), 5/1/70 (Roads),
1/1/71 (Sewer), 6/1/75 (Roads)
& 8/1/75 (General)
(Refunded) ---------- A to Aaa
Greater Bakersfield Separation
of Grade Dist., Calif. ---------†Withdrawn
Greater Cannonsburg Jt. S/A,
Pa. ----------†Withdrawn
Greater Egg Harbor Reg. H/S/D,
N. J. ----------†Withdrawn
Greater Fall River Voc. S/D,
Mass. ----------†Withdrawn
Greater Johnstown S/B/A, Pa.-†Withdrawn
Greater Orlando Aviation Auth., Fla.
Airport Facilities Revenue -------Con.(A)
Green Bay, Wisc. ---------- A 1 to Aa
Green Castle Comm. S/B/C,
Ind. ----------†Withdrawn
Green (County of), Ky.
Industrial Building Revenue,
Series of 1978 (Kimball
International, Inc.—Guarantor) ----- Baa
Green Cove Springs, Fla.
Special Obligation, Series of
1978 A ----------Con.(Aaa)
Utilities Refunding Revenue,
Series of 1978 ---------- Baa
Green Twp. S/D, N. J. ---------†Withdrawn
Greenbrier Co. Bd. of Ed.,
W. Va. ----------†Withdrawn
Greene County, Ia. ----------†Withdrawn
Greene County, Ohio
Greene Memorial Hospital
Hospital Facilities Revenue - A to A 1
Greene County, Pa.
Pollution Control Revenue
Potomac Edison Co. ---------- Baa to Ba
Greenfield Ex. Vill. S/D (now
Greenhills-Forest Park City
S/D), Ohio ----------†Withdrawn
Greenlee County H/S/D No. 3
(10), Ariz. ----------†Withdrawn
Greenlee County S/D No. 3,
Ariz. ----------†Withdrawn
Greenport (Town), N. Y. -------†Withdrawn
Greenport (Village), N. Y. ------†Withdrawn
Greens Public Utility District, Tex.
Combined G.O. & Revenue ---------- Baa
Greensburg Parking Auth., Pa.
Lease Rental ----------†Withdrawn
Greensburg Salem School Auth., Pa.
School Building Revenue ---A to Baa 1
Greenup, Ill.
Gas Utility Refunding Revenue,
Dated 3/1/78 (Refunded) ---------- Aaa
Greenville, N. C. ---------- A 1
Greenville, Ohio
Water Revenue ---------- A
Greenville City S/D, Ohio -----†Withdrawn
Greenville Co. Metropolitan Sewer
Subdistrict, S. C. ---------- A 1
Greenwich Twp. (Warren Co.),
N. J. ----------†Withdrawn
Greenwood Co. S/D No. 52, S. C. ------ A
Greenwood Ind. Dev. Corp., Del.
(State Gtd.) ----------Baa 1 to A
Greenwood Village, Colo. ---------- A 1
Gresham, Ore.
Water Revenue ---------- Baa

Rating

Griffith Junior-Senior High
School Bldg. Corp., Ind.
Lease Rental ----------Baa to Baa 1
Griffith Public School Building
Corp., Ind.
Lease Rental ----------Con.(Baa 1)
Griffith Sanitary Dist., Ind. ----------Baa 1
Grimes County, Tex. ---------- Baa
Griswold Comm. S/D No. 4, Ia.-†Withdrawn
Grosse Pointe, Mich. ---------- Aa
Parking Revenue ---------- Baa
Grosse Pointe Farms, Mich. ---------- Aa
Groton-Dunstable Regional S/D, Mass.- A
Grove City I/S/D No. 464,
Minn. ----------†Withdrawn
Groveland (Town), Mass. ------†Withdrawn
Grundy Center Community S/D, Ia. -- A
Grundy Co., Ill. ----------†Withdrawn
Grundy, Kendall & Will Cos.
Com. H/S/D No. 111, Ill. -----†Withdrawn
Grundy, Kendall & Will Cos.
Com. U/S/D No. 201, Ill. -----†Withdrawn
GTE Automatic Electric Inc.:
Gulfport Municipal Separate S/D,
Miss. ---------- Baa 1 to A
Gurdon, Ark.
Pollution Control Revenue, 1978
Series A (International Paper Co.—
Guarantor) ---------- Aa
Industrial Development Revenue,
1978 Series A (International Paper
Co.—Guarantor) ---------- Aa
Guymon Utilities Auth., Okla.
Waterworks, First Mortgage
Revenue ----------†Withdrawn

H

Hackettstown S/D, N. J. -------†Withdrawn
Haddam Heights S/D, N. J. ---†Withdrawn
Hadley (Town of), Mass. ---------- A
Hall County S/D, Ga. ----------†Withdrawn
Hallsdale-Powell Utility Dist. of
Knox County, Tenn.
Water & Sewer Series 1972, 1965,
1963 & 1971 (Refunded) ---------- Aaa
Halstad, Minn.
G.O. ULT & Nursing
Home Revenue ----------A to Baa 1
Halstad I/S/D No. 524, Minn. ---†Withdrawn
Hamilton Co., Ind. ----------†Withdrawn
Hamilton Co. Park Dist., Ind. --†Withdrawn
Hamilton County Solid Waste
Commission, Ia.
Disposal Revenue ----------†Withdrawn
Hamilton Heights Elem. School
Bldg. Corp., Ind.
Lease Rental ----------Con.(Baa 1)
Hamilton L/S/D, Ohio ---------†Withdrawn
Hamilton Twp. S/D (Mercer Co.),
N. J. ----------†Withdrawn
Hamilton-Wenham Reg. S/D,
Mass. ----------†Withdrawn
Hammond, Ind.
General Obligation ----------†Withdrawn
Waterworks Revenue --------†Withdrawn
Hammond Sanitary Dist., Ind. -†Withdrawn
Hampden Township Industrial
Development Auth., Pa.
Industrial Development Revenue
(Ralston Purina Co.) -------- Baa to A
Hampden-Wilbraham Regional
S/D, Mass. ---------- A 1
Hampton (Township of), Mich.
Environmental Control Revenue
(Consumers Power Co.—
Guarantor) ---------- Baa to A
Hampton, Va.
Public Improvement, Series of
1975 (Refunded) ---------- A 1 to Aaa
Public Improvement, Series of
1976 (due 2/1/79-94)
(Refunded) ---------- A 1 to Aaa
Hampton S/D, N. H. ----------†Withdrawn
Hampton Falls S/D, N. H. ------†Withdrawn
Hampton Township S/D (Sussex
County), N. J. ---------- Baa
Hampton Township S/D, Pa. ---†Withdrawn
Hampton Twp. S/D/A, Pa. -----†Withdrawn
Hamtramck S/D, Mich.
Qualified—School Bond Loan Fund-Baa 1
Hancock-Avoca Community S/D, Ia. -- A
Hancock Co., Ind. ----------†Withdrawn
Hancock County, Ia. ----------†Withdrawn
Hancock County, Ohio ---------- Aa
Blanchard Valley Hospital
Lease Rental Revenue ---------- A
Hanover Com. S/B/C (Lake
Co.), Ind. ----------†Withdrawn
Hanover Twp. S/D, N. J. -------†Withdrawn
Hardin County, Tenn. ---------Baa to Baa 1
Hardin Co. Water District No. 1, Ky.
Water Revenue ---------- A
Harleton I/S/D, Tex. ---------- Baa
Harnett County, N. C. ---------- Baa
Harper Woods Building Auth., Mich.
G.O. Lease Rental ---------- A
Lease Rental ----------†Withdrawn

Rating

Harpeth Valley Utilities Dist., Tenn.
Water & Sewer Revenue ---------- A
Harrietstown (Town), N. Y.
Adirondack Airport ----------†Withdrawn
Harriman, Tenn.
Electric Revenue ---------- A
Harrington Park S/D, N. J. ----†Withdrawn
Harris County Municipal Utility Dist.
No. 28, Tex.
G.O. ULT & Net Revenue ---------- Baa
Harris County Municipal Utility Dist.
No. 69, Tex.
Combined Unlimited Tax &
Revenue ---------- Baa
Harris Co. Utility Dist. No. 1, Tex.
Combined Unlimited Tax &
Revenue ---------- Baa
Harris Co. Utility Dist. No. 2, Tex.
Combined Unlimited Tax &
Revenue ---------- Baa
Harris County Utility Dist. No. 6, Tex.
Combined Unlimited Tax &
Revenue ---------- Baa
Harris Co. Water Control &
Improvement Dist. No. 69, Tex.
Combined G.O. & Revenue (Assumed
by Houston) ---------- Aaa
Harris Co. Water Control &
Improvement Dist. No. 74, Tex.
Combined Unlimited Tax &
Revenue ---------- Baa 1
Harris Co. Water Control &
Improvement Dist. No. 78, Tex.
Combined G.O. & Revenue (Assumed
by Houston) ---------- Aaa
Harris Co. Water Control &
Improvement Dist. No. 90, Tex.
Combined G.O. & Revenue
(Assumed by Houston) ------Baa 1 to Aaa
Harris Co. Water Control &
Improvement Dist. No. 93, Tex.
Combined G.O. & Revenue
(Assumed by Houston) ------Baa 1 to Aaa
Harris Co. Water Control &
Improvement Dist. No. 94, Tex.
Combined G.O. & Revenue
(Assumed by Houston) ------Baa 1 to Aaa
Harris County Water Control &
Improvement Dist. No. 104, Tex.
Combined G.O. & Revenue ---------- Aaa
Harris Co. Water Control &
Improvement Dist. No. 111, Tex.
Combined G.O. & Revenue
(Assumed by Houston) ------ Baa to Aaa
Harris Co. Water Control &
Improvement Dist. No. 112, Tex.
Combined G.O. & Revenue
(Assumed by Houston) ------Baa 1 to Aaa
Harris County Water Control &
Improvement Dist. No. 114, Tex.
Combined G.O. & Revenue ---------- Baa
Harris County Water Control &
Improvement Dist. No. 116, Tex.
G.O. & Revenue ---------- Baa
Harris County Water Control and
Improvement Dist. No. 129, Tex.
Combined General Obligation
& Revenue ----------Baa 1
Harris School Building Corp., Ind.
Lease Rental ----------Con.(A) to A
Harrisburg, Pa.
Special Obligation Refunding,
Series of 1977 ----------Con.(Aaa) to Aaa
Harrisburg Incinerator Auth., Pa.
Revenue, Series of 1969
(Refunded) ----------Con.(Aaa) to Aaa
Harrisburg I/S/D No. 91, S. D. -†Withdrawn
Harrisburg School Auth., Pa. - Aa to A
Harrisburg School Building Auth., Pa.
Series of 1965 ----------A to Con.(Aaa)
Harrisburg School District, Pa.- Aa to A
Special Obligation Revenue,
Series of 1978 ----------Con.(Aaa)
Series of 1949, 1951, 1965, 1968,
1972 & 1973 ----------A to Con.(Aaa)
Harrisburg Sewerage Auth., Pa.
Special Obligation,
Series of 1978 ----------Con.(Aaa)
Harrison, N. J. ----------†Withdrawn
Harrison Co. S/D, Miss. ---------†Withdrawn
Harristown Development Corp., Pa.
Revenue ----------A to Baa 1
Hart Pub. S/D No. 14, Mich.
Q—SBLF ----------†Withdrawn
Hartford, Conn. ---------- Aaa to Aa
Hartford County Metropolitan
Dist., Conn. ---------- Aaa to Aa
Hartland, Wisc. ----------Baa to Baa 1
Harvard (Town of), Mass. ---------- A
Harvey, N. D. ---------- Baa
Hasbrouck Heights S/D, N. J. --†Withdrawn
Hastings, Neb.
Industrial Development Revenue
(Dana Corp.—Guarantor) ---- A to Aa
Hatboro-Horsham Jt. Auth.,
Pa. ----------†Withdrawn

Rating

Hatboro-Horsham S/D, Pa. ----†Withdrawn
Hattiesburg, Miss.
Methodist Hospital
Hospital Revenue, Series of 1978 ----------Con.(Baa)
Hattiesburg Munic. Sep. S/D, Miss. ----------†Withdrawn
Hawaii County, Hawaii
Water Series of 1949; Public Improvement Series of 1958, 1960, 1963 Series A & B, 1970, 1972, 1974 Series A & B, 1976 Series A, 1977 Series B (Refunded) - A to Aaa
Hawaiian Gardens Redevelopment Agency, Calif.
Project No. 1 Tax Allocation -†Suspended
Hawarden, Ia.
Electric Revenue ---------- A
Hawley, Minn. ----------Baa 1
Hawley I/S/D No. 150, Minn. -- Baa to A
Hawthorne Community Redevelopment Agency, Calif.
Hawthorne Plaza Project
Tax Allocation ----------†Suspended
Hawthorne Parking Auth., Calif.
Lease Rental, Series A
Revenue ----------†Suspended
Lease Rental, Series 1977 -----†Suspended
Hawthorne S/D, N. J. ---------- A
Haynesville, La.
G.O. & Pledged Lease Rental -------Baa 1
Hayward, Calif.
Sewer Revenue ---------- A
Hayward Area Rec. & Park Dist., Calif.
Promissory Notes ----------†Withdrawn
Hayward et al. Jt. S/D No. 1, Wisc. ----------†Withdrawn
Heard County Development Auth., Ga.
Pollution Control Revenue, Series of 1978 (Oglethorpe Power Co.—Wansley Project) ---------- A
Heart of the Valley Metropolitan Sewerage Dist., Wisc. ---------- A
Heartland Fire Training Facility Auth., Calif. ----------†Suspended
Heath City S/D, Ohio ----------†Withdrawn
Hebron (Town of), Conn. ---------- A
Heintzen Pub. S/D, Mich.
Q—SBLF ----------†Withdrawn
NQ—SBLF ----------†Withdrawn
Hemlock Public Schools, Mich.
Qualified—School Bond Loan Fund - A 1
Hempfield Area Jt. School Building Auth., Pa.
School Revenue ---------- A
Hempfield Union S/D Auth., Pa.
School Revenue ---------- A
Hempstead (Village), N. Y. ---------- A 1
Henderson County, Tenn. ----------Baa 1
Henderson I/S/D 734, Minn. ----------Baa 1
Hendersonville, N. C. ----------Baa 1 to A
Hennepin Co. Park Reserve Dist., Minn. ---------- A to Aa
Henrico County Sanitary Dist. A (Tuckahoe), Va. ----------†Withdrawn
Henrico County Sanitary Dist. B (Brookland), Va. ----------†Withdrawn
Henry County, Ia. ----------†Withdrawn
Henry Co., Ill. ----------†Withdrawn
Henry Co. Com. U/S/D No. 227, Ill. ----------†Withdrawn
Henry & Bureau Cos. Com. U/S/D No. 226. Ill. ----------†Withdrawn
Henry Hudson Regional S/D, N. J. ----------†Withdrawn
Henry & Knox Cos. Com. U/S/D No. 224, Ill. ----------†Withdrawn
Henry, Knox & Mercer Cos. Com. U/S/D No. 225, Ill. -----†Withdrawn
Herman I/S/D No. 264, Minn. --†Withdrawn
Hermiston, Ore. ---------- A
Hernando County, Fla.
Capital Improvement, Series of 1978 -Baa 1
Heron Lake I/S/D No. 323, Minn. ----------†Withdrawn
Hertford County, N. C. ---------Baa to Baa 1
Hewlett Bay Park (Village), N. Y. ----------†Withdrawn
Hibbing, Minn.
General Obligation ----------†Withdrawn
Public Util. Revenue Series '73 ----------†Withdrawn
Hico I/S/D, Tex. ---------- Baa
Higher Education Loan Program of Kansas, Inc., Kan.
Student Loan Revenue Dated 12/1/77 (Refunded) ---------- Aaa
Student Loan Revenue, 1978 Series B ---------- Aa
Highland Park S/D, Mich.
Non-Qualified School Bond Loan Fund ---------- As to A
Qualified—School Bond Loan Fund ---------- Aa to A 1
Highland Sanitary Dist., Ind. ----------Baa 1
Highlands County District School Bd., Fla. ----------Baa 1 to A

Rating

Highlands Co. School Board, Fla.
Refunding Certificates of Indebtedness, Series of 1978 A (Race Track Revenue) ---------- A
Special Obligation Certificates, Series of 1978B (Refunded) ---------- Aaa
Hilliard, Ohio ---------- A
Hillsboro City S/D, Ohio -------†Withdrawn
Hillsboro et al. Joint S/D No. 3, Wisc. ----------†Withdrawn
Hillsborough County, Fla.
Refunding Utility Revenue, Series of 1976 (Refunded) ---------- Aaa
Refunding Improvement Revenue, Series of 1976 (Refunded) ---------- A to Aaa
Special Refunding Utility Revenue, 1978 Series A -Con.(Aaa) to Aaa
Special Refunding Improvement Revenue, 1978 Series A -Con.(Aaa) to Aaa
Utility Revenue ----------Baa 1 to A
Hillsborough County Port Dist., Fla.
Refunding Revenue, Series of 1976 (Refunded) ---------- A to Aaa
Hillsborough County Special Tax S/D No. 1, Fla. ---------- A to A 1
Hillsborough Twp. S/D, N. J. --†Withdrawn
Hillside Twp. S/D, N. J. --------†Withdrawn
Hinds County, Miss.
Industrial Development Revenue (Genuine Parts Co.—Guarantor) ---- As
Hinds Co. S/D, Miss. ----------†Withdrawn
Hindsdale, Ill. ---------- A 1
Hinsdale S/D, N. H. ----------†Withdrawn
Ho-ho-Kus S/D, N. J. ---------- A 1
Hoboken, N. J. ---------- Ba to Baa
Hocking Conservancy Dist., Ohio
Athens Local Flood Control Proj. Assessment ----------†Withdrawn
Hoffman Estates, Ill.
Water & Sewer Revenue ----Baa to Baa 1
Holbrook Fire Dist., N. Y. ------†Withdrawn
Holden, Mass. ---------- A 1
Holland (Town of), Mass. ----------Baa 1
Hollidaysburg Area S/D, Pa. --†Withdrawn
Hollis S/D, N. H. ---------- A
Hollow Rock-Bruceton Special S/D, Tenn. ----------Baa 1
Hollywood-Burbank Airports Auth., Calif.
Gross Revenue ---------- A
Holmdel Twp. S/D, N. J. -------†Withdrawn
Holtsville Fire Dist., N. Y. -----†Withdrawn
Homer, La.
General Obligation ----------†Withdrawn
Water & Electric Revenue ---†Withdrawn
Homer Center School Bldg. Auth., Pa.
Lease Rental ---------- Baa
Homestead, Fla.
Electric & Water Revenue, Series of 1971, 1973 & 1975 (Refunded) ---------- A to Aaa
Electric & Water Revenue Certificates, Series A & B of 1954, Series B of 1957, 1964 & 1969 (Refunded) ---------- A to Aaa
Homewood, Ala.
Warrants Dated 5/1/75 (Refunded) ---------- A 1 to Aaa
School Building Warrants, Dated 4/1/72 (Refunded) ---------- A 1 to Aaa
G.O. Refunding School Warrants of 1977, G.O. Refunding Warrants of 1967, & G.O. Sewer Refunding Warrants of 1977 (Refunded) - A 1 to Aaa
Homewood Board of Education, Ala.
Limited Tax Warrants (7-Mills) ----- A 1
Hondo I/S/D, Tex. ----------Baa to Baa 1
Honea Path, S. C. ---------- Baa
Honesdale Union S/D/A, Pa. ---†Withdrawn
Honey Creek Twp. S/B/C, Ind.-†Withdrawn
Hoopeston, Ill.
Water & Sewer Revenue -----†Withdrawn
Hope (Town of), Ind.
Industrial Development Revenue (Northrup King—Guarantor)-†Withdrawn
Hopedale (Town), Mass. --------†Withdrawn
Hopewell Valley Reg. S/D (Mercer Co.), N. J. ----------†Withdrawn
Hopkins Co. Hospital Ky.
Hopkins County Hospital Project Series of 1977 Dated 9/1/77 (Refunded) ----------Con.(Baa 1) to Aaa
Hopkinton (Town of), Mass. ---------- A
Horsham Township, Pa. ---------- A
Horsham Township Sewer Auth., Pa.
Sewer Revenue Refunding Series of 1977 (Refunded) ---------- A to Aaa
Special Obligation Refunding, Series of 1978 (Refunded) ----------Con.(Aaa) to Aaa
Series of 1977 ----------Con.(Aaa) to Aaa
Sewer Revenue ---------- A
Hot Springs County S/D No. 1, Wisc. ----------†Withdrawn
Houston County Hospital Board, Ala.
Tax & Anticipation Revenue, Series of 1977 (Refunded) ----------Con.(A 1) to Aaa

Rating

Houston I/S/D, Tex. ---------- Aa to Aaa
Howard Co., Ind. ----------†Withdrawn
Howards Grove (Village of), Wisc. ---- A
Howell Twp. S/D, N. J. --------†Withdrawn
Hughes Springs I/S/D, Tex. ---------- Baa
Humboldt Community S/D, Ia. ----------†Withdrawn
Humboldt, Tenn. ----------†Withdrawn
Humphreys County, Tenn. ---------- A
Huntingdon Special S/D, Tenn. -------Baa 1
Huntingdon Water & Sewer Auth., Pa.
Water Revenue Series of '65 -†Withdrawn
Huntington Beach Parking Auth., Calif. ----------†Suspended
Huntington Beach Public Facilities Corp., Calif. --------†Suspended
Huntsville, Ala.
Gas Revenue Refunding Warrants, Series of 1978 ---------- Baa to A
Natural Gas Revenue Dated 9/1/50, Gas Revenue Dated 3/1/62 & Gas Revenue Warrants Dated 3/1/62 ----------Baa to Con.(Aaa)
Huntsville I/S/D, Tex. --------Baa 1 to A
Huntsville Industrial Development Bd., Ala.
Industrial Revenue, Series of 1978 BCC (Procter & Gamble Co.—Guarantor) ---------- Aaa
Industrial Revenue, Series of 1968 (PPG Industries, Inc. Lessor) (PPG Industries Project) ---------- A
Industrial Development Revenue, 1977, Series A & Series B (GTE Automatic Electric Inc.—Guarantor) ---------- A
Industrial Development Revenue, Series of 1978 (Campbell Taggart, Inc.—Guarantor) ---------- A
Huron County, Ohio
Fisher-Titus Memorial Hospital Project Lease Rental, Series A of 1978 (Collateralized) ---------- Aaa
Hurricane, Utah ----------Baa 1
Hurst-Euless-Bedford Hospital Auth., Tex.
First Mortgage Revenue Dated 1/1/72 (Refunded)-Con.(Aaa) to Aaa
Junior Lien Revenue Dated 10/1/72 (Refunded) ------Con.(Aaa) to Aaa
First Mortgage Revenue, Series of 1978 ----------Con.(Baa) to A
Hutchinson I/S/D No. 423, Minn. ----- A

I

Iberia Parish, La.
General Obligation ----------†Withdrawn
Public Improvement (Royalty Road Fund) ----------†Withdrawn
Iberville Parish, La. ---------- A
Industrial Development Revenue, Series of 1968 (5.20% due 2/1/87) (Hercules, Inc.—Lessor) ------†Withdrawn
Iberville Parish Waterworks Dist. No. 2, La. ----------†Withdrawn
Idaho Housing Agency
Single Family Mortgage Purchase, 1978 Series A ---------- Aa
Insured Section 8 Assisted Housing 1977 Series A ----------Con.(Aa)
Idaho State Building Auth.
State Building Revenue, Series A --- A
Illinois Educational Facilities Auth., Ill.
The Art Institute of Chicago Revenue, Series of 1978 ---------- A
Illinois Health Facilities Auth., Ill.
Methodist Medical Center
First Mortgage Revenue, Series of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1977 (Refunded) -----Con.(Aaa) to Aaa
Harrisburg Medical Center --†Suspended
The Carle Foundation
Revenue Series of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation Refunding (Refunded) ----------Con.(Aaa) to Aaa
Central DuPage Hospital
Hospital Revenue Series of 1975 (Refunded) --------Con.(Aaa) to Aaa
Special Obligation, Series of 1977 (Refunded) ---------Con.(Aaa) to Aaa
Lutheran Hospital in Moline
Series of 1974A (Refunded) ----------Con.(Aaa) to Aaa
Memorial Medical Center of Springfield Revenue Series of 1975 (Refunded) -----Con.(Aaa) to Aaa
Special Obligation Refunding, Series of 1977 (Refunded) ----------Con.(Aaa) to Aaa
Northwestern Memorial Hospital
Lease Rental Series Dated 5/1/76 & 1/1/77 (Refunded) ----------Con.(Aaa) to Aaa

Rating

Ravenswood Hospital Medical Center Series of 1976 (Refunded) ---- Con.(A) to Aaa
University of Health Sciences/The Chicago Medical School Revenue, Series of 1979 ---- Con.(Baa 1)
Illinois Industrial Pollution Control Finance Auth., Ill.
Guaranteed—U. S. Small Business Administration (Series of 1978A) ---- Aaa
Illinois Industrial Pollution Control Financing Auth.
Solid Waste Disposal Revenue, 1978 Series A (Waste Management, Inc.—Obligor) - Baa
Pollution Control Revenue (Interlake, Inc.—Guarantor) ---- A
Pollution Control Revenue (Illinois Central Gulf Railroad Co.—Guarantor) ---- Baa to Ba
Illinois State Scholarship Commission, Ill.
Illinois Designated Account Purchase Program
Student Loan Revenue, Series A (Illinois Guaranteed Program—Federally Reinsured Student Loans) - A 1
Imperial Valley Municipal Utility Dist., Tex.
(To be assumed by the city of Houston) ---- Baa to Aaa
Independence Community Junior College Dist., Kan. ----†Withdrawn
Independence Comm. S/D, Ia. -†Withdrawn
Indian River Co. Hospital Dist., Fla. -- A
Indian Wells Mun. Sewer Fac. Dist. 1, Calif. ----†Withdrawn
Indiana Area Joint School Auth., Pa.
Series of 1976 ---- A to Con.(Aaa)
Special Obligation Refunding, Series of 1978 ---- Con.(Aaa)
Indiana County S/A, Pa. ----†Withdrawn
Indianapolis, Ind.
Gas Utility Revenue, Series of 1978 (Junior Lien) ---- A
Industrial Development Revenue, Series A (Consolidated Freightways, Inc.—Guarantor) ---- A
Industrial Development Revenue, Series B (Consolidated Freightways, Inc.—Guarantor) ---- A
Indianola, Ia. ---- A
Sewer Revenue ---- Baa 1
Indio Civic Center Auth., Calif.-†Suspended
Industry, Calif. ---- A to Baa 1
Industry Civic-Recreational-Industrial Auth., Calif.
Lease Rental Revenue, Series of 1972 ----†Suspended
Lease Rental Revenue, Series of 1977 ----†Suspended
Revenue, Series of 1976 (Refunded) ---- Con.(A) to Aaa
Industry Parking Auth., Calif. -†Suspended
Industry Urban-Development Agency, Calif.
Transportation-Distribution-Industrial Redevelopment Project No. 2 ---- Baa 1
Project No. 1 Tax Allocation -†Suspended
Project No. 2 Tax Allocation -†Suspended
Project No. 3 Tax Allocation -†Suspended
Inglewood Fire Training Facility Auth., Calif. ----†Suspended
Inglewood Housing Auth., Calif. ----†Suspended
Inglewood-Los Angeles Co. Civic Center Auth., Calif. ----†Suspended
Inglewood Parking Auth., Calif. ----†Suspended
Inglewood Redevelopment Agency, Calif.
La Cienaga Project Tax Allocation ----†Suspended
Ingram I/S/D, Tex. ---- Baa
Interboro Joint S/A, Pa.
Series of 1958, 1961, 1968 & 1971 (Refunded) ---- Aaa
Interboro Jt. S/A (Delaware Co.), Pa. ----†Withdrawn
Interboro School District, Pa.
Series of 1963 (Refunded) --- A to Aaa
International Falls, Minn.
Pollution Control Revenue (Boise Cascade Corp. Project) ---- A
Inverness Water & Sanitation Dist., Colo.
Bonds Dated 6/1/73, 5/1/75, & 3/1/78 (Refunded) ----Con.(Aaa) to Aaa
Ionia County, Mich. ---- A
Ionia Hospital Bldg. Auth., Mich. ---- A
Iowa City, Ia.
Parking Revenue ---- A
Iowa Housing Finance Auth., Ia.
Multi-Family Housing (1978 Series A) ---- Aa
Ipswich I/S/D No. 42, S. D. ---†Withdrawn
Ironton City S/D, Ohio ----†Withdrawn

Rating

Iroquois County Community Unit S/D No. 5, Ill. ---- A
Irwindale Redevelopment Agency, Calif.
Issue of 1977 (Refunded) ---- Aaa
Island Co. S/D 201, Wash. ----†Withdrawn
Ithaca, N. Y. ---- Aaa to Aa
Ithaca City S/D, N. Y. ---- Aaa to Aa
Ithaca Public Schools, Mich.
Qualified—School Bond Loan Fund - A 1
Non-Qualified—School Bond Loan Fund ---- A

J

Jackson, Ga.
Water & Sewerage Revenue ---- Baa
Jackson, Minn. ----A to Baa 1
Jackson, Tenn.
Water & Sewer Revenue, Series A Dated 4/1/77 (Refunded) ---- Baa 1 to Aaa
Water & Sewer Revenue ---A to Baa 1
Jackson Co., Ind. ----†Withdrawn
Jackson County, Miss. ----Baa 1 to A
G.O. ULT & Grain Inspection Fees ---- Baa 1 to A
Jackson County, W. Va.
Pollution Control Revenue Refunding, Series of 1978 (Kaiser Aluminum & Chemical Corp. Project) ---- Baa
Jackson Co. Hospital Assoc., Ind. ----†Withdrawn
Jackson Co. S/D No. 95, Ill. ----†Withdrawn
Jackson Co. Super. Dis. No. 3, Miss. ----†Withdrawn
Jackson Leased Housing Corp., La.
First Mortgage Revenue --Con.(A) to A
Jackson Parish School Board, La.
Consolidated S/D No. 1 ---- Baa
Jackson Union S/D, Mich.
Qualified—School Bond Loan Fund - Aa
Jacksonville Port Auth., Fla.
Industrial Development Revenue, Series of 1978 (Hooker Chemical Corp.—Guarantor) ---- A
Jacksonville Pub. Building Commis., Ill. ----†Withdrawn
Jamesburg, N. J. ----Baa 1
Jamestown Public S/D 1, N. D.-†Withdrawn
Janesville Community S/D, Ia. ---- A
Janesville Com. S/D, Mich.
Q—SBLF ----†Withdrawn
Janesville I/S/D No. 830, Minn.-†Withdrawn
Jasper, Ind.
Economic Development First Mortgage Revenue (Kimball International, Inc.—Guarantor) ---- Baa
Jasper County, Miss.
State-Aid Road ---- A 1
Jasper Medical Clinic Bd., Ala.
Walker County Medical Center First Mortgage Hospital Revenue, Series of 1978 ----Con.(Baa)
Jay County Hospital Association, Ind.
Lease Rental ----Con.(Baa 1)
Jeanerette, La. ---- Baa
Utilities Revenue ---- Baa
Jefferson Consolidated S/D, Mich.
(Formerly Frenchtown S/D No. 8 Fractional)
Qualified—School Bond Loan Fund - A 1
Jefferson County, Alabama
Sanitary Sewer Construction Warrants Series of 1968 & 1977 A (Refunded) ---- A to Aaa
Refunding Warrants, Series of 1978 -- A 1
Jefferson County, Ark.
Pollution Control Revenue, Series of 1978 (Arkansas Power & Light Co.—Guarantor) ---- Baa
Jefferson County, Ark.
Pollution Control Revenue, 1978 Series A (Arkansas Electric Cooperative Corp. Project) (National Rural Utilities Cooperative Finance Corp. (CFC)—Guarantor)---- A
Jefferson County, Ky.
Pollution Control Revenue, 1978 Series A (Louisville Gas & Electric Co.—Guarantor) ---- Aaa
Pollution Control Revenue, Series A & B (B. F. Goodrich Co.—Project) -- A
Jefferson Co. H/S/D No. 201, Ill. ----†Withdrawn
Jefferson County, Ohio
St. John Medical Center Hospital Facilities Revenue ----Con.(A)
Jefferson County Municipal Auth., Pa.
Guaranteed Revenue Series of 1976 (Refunded) ----Con.(Aaa) to Aaa
Jefferson Co. Public Hosp. Dist. 2, Wash. ----†Withdrawn

Rating

Jefferson Co. Reorganized S/D R-3 (Hillsboro), Mo. ----Baa 1
Jefferson Co. S/D No. 80, Ill. ---†Withdrawn
Jefferson Davis Parish S/D No. 22, La. ---- Baa
Levy of 12 Mill Tax ---- Baa
Jefferson Flood Control Dist., Ind. ----†Withdrawn
Jefferson L/S/D (Madison Co.), Ohio ----†Withdrawn
Jefferson Parish Hospital Service Dist. No. 2, La. ----Baa to Baa 1
Revenue ----Con.(A 1) to Con.(A)
Jemez Springs Municipal S/D No. 31, N. M. ---- A
Jena (Town), La. ----†Withdrawn
Jenison Public Schools, Mich.
Q—SBLF ----†Withdrawn
Qualified—School Bond Loan Fund - A 1
Jennings Co. S/B/C, Ind. ----†Withdrawn
Jersey City, N. J.
State Qualified Urban Renewal ---- A
Jersey Shore Area Jt. School Auth., Pa.
School Revenue Series of 1976 (Refunded) ---- Aaa
Jerseyville Elderly Housing Corporation, Ill.
First Lien Revenue, Series 1978 ----Con.(Baa 1)
Jesup, Ga.
Water & Sewer Revenue ---- Baa
Jim Wells County, Tex. ----†Withdrawn
Jo Daviess Co. S/D No. 119, Ill.-†Withdrawn
Johnson Co., Ind. ----†Withdrawn
Johnson County, Ia. ---- Aa
Johnson County, Kans.
Bonds Dated 11/1/76, 3/1/76, 7/1/73, 7/1/72, 11/1/71 & 7/1/68 (Refunded) ---- Aa to Aaa
Johnson County S/D No. 1, Wyo. ---- A 1
Johnson County Water Dist. No. 1, Kans.
Series 1963, 1973 & 1975 (Refunded) ---- A to Aaa
Johnston, Ia. ---- A
Joliet, Ill.
Water & Sewer Revenue --A to Baa 1
Jones County, Miss. ----Baa 1
Jonesboro School District No. 1 Ark. - A
Jonesville Com. S/D, Mich.
Q—SBLF ----†Withdrawn
Jourdanton I/S/D, Tex. ---- A
Juniata County School Auth., Pa. ----†Withdrawn
Junior College District No. 534, Ill.
(Now Community College Dist. No. 534) ----†Withdrawn

K

Kalamazoo Valley Intermediate S/D, Mich. ----†Withdrawn
Kalkaska Public Schools, Mich.
Qualified—School Bond Loan Fund - A 1
Kanawha County, W. Va.
Single Family Residence Mortgage Revenue, 1978 Series A ---- Aa
Kankakee County S/D No. 61 (Bradley), Ill. ---- A 1
Kankakee & Iroquois Cos. Com. Con. S/D No. 259, Ill. ----†Withdrawn
Kansas City Public Building Commission, Kans.
Bonds Dated 8/1/69, 6/1/70 & 3/1/71 (Refunded) ---- A 1 to Aaa
Public Health Facility Revenue ---- A to A 1
Public Parking Fee & Municipal Office Bldg. Revenue ---- A to A 1
Public Building Refunding Revenue- A 1
Kansas City S/D, Mo. ----†Withdrawn
Kansas Turnpike Auth., Kan.
Expressway Revenue Refunding, Series of 1978 ----Con.(A)
Kansas City Expressway Revenue Refunding, Series of 1978 ----Con.(A) to A
Kansas City Expressway Refunding Revenue, Series of 1964 (Refunded) ---- Aa to Aaa
Kaplan, La. ---- Baa
Katy, Tex. ----Baa to Baa 1
Water & Sewer Revenue ---- Baa
Keansburg (Borough), N. J. --Baa 1 to Baa
Keansburg Municipal Utilities Auth., N. J.
Revenue Series of 1978 ----†Withdrawn
Kearny S/D, N. J. ---- Aa
Kearsarge Reg. S/D, N. H. ----†Withdrawn
Kemper County, Miss.
State-Aid ---- A 1
Kendallville School Bldg. Corp., Ind.
First Mortgage Revenue ---- A
Kennett S/D, No. 39, Mo. ----†Withdrawn
Kenston L/S/D, Ohio ----†Withdrawn

Rating

Kent Hospital Finance Auth., Mich.
Butterworth Hospital
First Mortgage Revenue,
Series of 1978 ---------- A 1
Kenton City S/D, Ohio ----------†Withdrawn
Kentucky Turnpike Auth., Ky.
Toll Road Revenue, Series of
1/1/69, 4/1/71 & 10/1/71
(Refunded) ---------- A to Aaa
Kenyon I/S/D No. 254, Minn. --†Withdrawn
Kern Co. Jt. Union H/S/D,
Calif. ----------†Withdrawn
Kewaunee, Wisc. ----------†Withdrawn
Key West, Fla.
Electric Revenue, Series of
1955, 1960, 1964, 1965 & 1969
(Refunded) ---------- Baa to Aaa
Special Obligation, Series
1977A ----------Con.(Aaa) to Aaa
Kilgore, Tex. ---------- A
Waterworks & Sewer Revenue,
Series of 1978A ----------Baa 1
Kimberly, Wisc. ---------- A
Kindred Public S/D 2, N. D. --†Withdrawn
King County, Wash.
Issues Dated 7/1/63, 1/1/63, 6/1/63,
12/1/64, 3/1/68, 10/1/68, 7/1/69,
9/1/70, 6/1/71, 5/1/72, 4/1/73,
10/1/73, 6/1/74, 5/1/75
& 7/1/76 ----------Aa to Con.(Aaa)
King Co. S/D No. 405
(Bellevue), Wash. ---------- A 1 to Aa
King County S/D No. 406 (South
Central), Wash. ---------- A to A 1
King Co. S/D No. 407 (Lower
Snoqualmie), Wash. ----------Baa 1
King County Water Dist. No. 108, Wash.
Water Revenue Refunding, Series
of 1978 ----------Baa 1
King George County, Va. ------†Withdrawn
King Philip Reg. S/D, Mass. ---†Withdrawn
Kingston (Borough of), Pa. ---------- Baa
Kingsway Reg. H/S/D, N. J. ---†Withdrawn
Kirkland, Wash.
Water & Sewer Refunding --Baa to Baa 1
Kirtland Community College,
Mich. ----------Baa to Baa 1
Kirtland L/S/D, Ohio ----------†Withdrawn
Kit Carson & Yuma Cos. S/D
RE-6J, Colo. ----------†Withdrawn
Klamath Falls, Ore. ---------- A
Kleinwood Municipal Utility Dist., Tex.
Combined Unlimited Tax &
Revenue ---------- Baa
Knox Co. Com. U/S/D No. 202,
Ill. ----------†Withdrawn
Knox Co. Health & Educational
Facilities Bd., Tenn.
St. Mary's Medical Center
First Mortgage Revenue,
Dated 12/1/76 (Refunded) ---- A 1 to Aaa
Fort Sanders Presbyterian Hospital
Hospital Special Obligation
Refunding Revenue,
Series of 1978 ----------Con.(Aaa) to Aaa
First Mortgage Hospital
Facilities Revenue,
Series A Dated 10/1/70
(Refunded) ----------Con.(Aaa) to Aaa
Refunding & Improvement
Hospital First Mortgage Revenue,
Series of 1978 ---------- A 1
Knox Co. Jt. Voc. S/D, Ohio ---†Withdrawn
Knox & Warren Cos. Com.
U/S/D No. 217, Ill. ----------†Withdrawn
Knoxville, Ill. ----------†Withdrawn
Kolin-Ruby Wise Waterworks
Dist. No. 11A, La. ----------†Withdrawn

L

La Cygne, Kan.
Pollution Control Revenue,
Series of 1973 (Kansas Gas &
Electric Co.) ---------- A to Baa
Pollution Control Revenue,
Series of 1977 (Kansas Gas &
Electric Co.) ---------- Aa to A
La Follette, Tenn.
Electric Revenue ----------†Withdrawn
General Obligation ----------†Withdrawn
La Grange (Town), N. Y. -------†Withdrawn
La Grange (Village of), Ill.
Water Revenue ---------- A
La Junta, Colo.
Electric Revenue ---------- A
La Mesa Community
Redevelopment Agency, Calif.
Central Project Tax
Allocation ----------†Suspended
La Mirada Redevelopment
Agency, Calif.
Lease Rental ----------†Suspended
Project No. 1 Tax
Allocation ----------†Suspended

Rating

La Porte City Comm. S/D, Ia. -†Withdrawn
La Porte Community School Corp., Ind.
First Mortgage Revenue ---------- Aa
La Porte County, Ind. ----------†Withdrawn
La Salle Parish, La. ----------†Withdrawn
La Salle Parish Industrial
Improv. Dist. No. 1, La. ------†Withdrawn
LaSalle & Grundy Counties Twp.
H/S/D No. 160, Ill. ---------- A 1
Lacey, Wash. ---------- A
Lackawanna City S/D, N. Y. -A to Baa 1
Lackawanna County Area
Voc.-Tech. S/B/A, Pa. -------†Withdrawn
Lackawanna River Basin Sewer
Auth., Pa.
Sewer Revenue, Series of 1970
(Refunded) ----------Con.(Aaa) to Aaa
Special Obligation,
Series of 1977 ----------Con.(Aaa) to Aaa
Lafayette Harbor Terminal &
Industrial Development Dist., La.
Industrial Development Revenue,
Series of 1978
(Norton Co.—Guarantor) ---------- A
Lafayette, Ind.
Water Revenue ---------- Aa to A 1
Lafayette Leased Housing Corp., Pa.
First Mortgage Revenue -----†Withdrawn
Lafayette Parish Waterworks Dist.
No. 1, La.
Revenue Refunding of 1963 ---------- Baa
Qualified—School Bond Loan Fund - A
Lafayette Park Dist., Ind. ------†Withdrawn
Lafourche Parish, La.
General Obligation ----------†Withdrawn
Public Improvement (Royalty
Road Fund) ----------†Withdrawn
Laguna Beach, Calif. ---------- A to A 1
Laguna Beach Public
Improvement Corp., Calif. ---†Suspended
Lake Central I/S/D No. 55,
S. D. ----------†Withdrawn
Lake Cities Municipal Utilities Auth.,
Tex. ---------- Baa
Lake City I/S/D No. 813, Minn. -------Baa 1
Lake County, Minn. ----------Baa 1 to A
Lake Co. Com. Con. S/D No. 75,
Ill. ----------†Withdrawn
Lake Co. Comm. Consolidated S/D
No. 96 (Long Grove), Ill. ---------- A 1
Lake Co. Comm. High S/D No. 115, Ill.- Aa
Lake Co. Com. U/S/D No. 116,
Ill. ----------†Withdrawn
Lake Co. District School Board,
Fla.
Special Obligation
(Refunded) ----------Con.(Aaa) to Aaa
Race Track & Jai Alai
Revenue ---------- Baa to A
Lake Co. Public Water Dist., Ill.
Water Revenue ----------†Withdrawn
Lake Co. S/D No. 56, Ill. -------†Withdrawn
Lake Co. S/D No. 63 (North
Chicago), Ill. ---------- Baa to A
Lake County S/D No. 109
(Deerfield-Riverswood), Ill. - A to Aa
Lake Co. Twp. H/S/D No. 119,
Ill. ----------†Withdrawn
Lake Crystal, Minn. ----------Baa 1
Lake George (Town), N. Y. ----†Withdrawn
Lake & McHenry Cos. Com.
U/S/D No. 118, Ill. ----------†Withdrawn
Lake Orion Com. S/D, Mich.
Q—SBLF ----------†Withdrawn
Lake Oswego, Ore. ---------- Aa
Lake Placid (Village), N. Y. ----†Withdrawn
Lake Providence, La.
General Obligation ----------†Withdrawn
Water & Electric Revenue ---†Withdrawn
Lake Providence Port
Commission, La.
General Obligation &
Revenue ----------†Withdrawn
Lake Region U/H/S/D, Vt. -----†Withdrawn
Lake of the Woods County, Minn. ---- A
Lake Worth, Fla.
Water & Electric Revenue
Certificates, Series of 1950, 1957, 1958,
1962, 1965, 1969, 1969A, 1972, 1973,
1973A & 1973B ----------A to Con.(Aaa)
Lake Worth Utilities Auth., Fla.
Water & Electric Utility Refunding
Revenue, Series A ---------- A
Special Obligation ----------Con.(Aaa)
Lakefield I/S/D No. 325, Minn..-†Withdrawn
Lakeland Com. School Corp.,
Ind. ----------†Withdrawn
Lakeland Reg. H/S/D, N. J. ----†Withdrawn
Lakeside Community Hospital, Calif.
State Health Facilities
Construction Guaranteed Loans
Law, Series 1978-B ----------Con.(Aa)
Special Obligation Refunding --Con.(Aaa)
Lakeville I/S/D No. 194,
Minn. ----------Baa to Baa 1
Lakewood (Village), N. Y. ------†Withdrawn

Rating

Lamar County, Miss.
Pollution Control Revenue,
1978 Series A
(South Mississippi Electric Power
Association Project)
(National Rural Utilities Cooperative
Finance Corp. (CFC)—Guarantor)---- A
Lamar County, Tex. ----------†Withdrawn
Lamar University, Tex.
Combined Fee Revenue ---Con.(A) to A
Combined Fee Revenue,
Series of 1974 -------Con.(A) to Con.(Aaa)
Lamberton I/S/D No. 633,
Minn. ----------†Withdrawn
Lamoni, Ia. ----------Con.(A) to A
Lancaster, S. C.
General Obligation ----------†Withdrawn
Water & Sewer Revenue -----†Withdrawn
Lancaster City S/D, Ohio ------†Withdrawn
Lancaster County, Neb.
Industrial Development Revenue
(Ralston Purina Co.) -------- Baa to A
Public Facilities Revenue, Series of
1974 dated 12/1/74 (Refunded) ------- Aaa
Public Facilities Revenue, Series of
1975 dated 9/1/75 (Refunded -------- Aaa
Lancaster County, S. C.
Industrial Development Revenue
(Dana Corp.—Guarantor) ---- A to Aa
Lancaster Industrial Development
Auth., Pa.
Industrial Development Revenue,
Series A of 1978 (Weyerhaeuser Co.—
Purchaser) ---------- Aa
Lancaster Sewer Auth., Pa.
Special Obligation,
Series of 1978 ----------Con.(Aaa)
Revenue Series of 1961, 1962,
1971 & 1974 ----------Aa to Con.(Aaa)
Lander, Wyo. ---------- A
Lane Co. S/D No. 4J, Ore. ---------- Aa
Lane County S/D No. 52 (Bethel),
Ore. ---------- A to A 1
Lansdale Sewer Auth., Pa.
Sewerage Revenue ----------†Withdrawn
Lansing Charter Twp. Bldg.,
Mich. ----------†Withdrawn
Lansing Charter Twp. Bldg. Auth., Mich.
G.O. Lease Rental ---------- A
LaPorte Com. School Corp.,
Ind. ----------†Withdrawn
LaPorte Co., Ind. ----------†Withdrawn
Laramie, Wyo. ---------- A
Laramie County S/D No. 2,
Wyo. ----------†Withdrawn
Laredo, Tex.
Sewer Revenue, Series of 1978 ------ Baa
Largo, Fla.
Sewer Revenue Series of 1960,
1962, 1963, 1964, 1965, 1966, 1968,
1970 & 1972 ----------Baa to Con.(Aaa)
Sewer Revenue ----------Baa to Baa 1
Special Obligations, Series of
1978-A ----------Con.(Aaa)
Larimer County S/D No. R-3,
Colo. ----------†Withdrawn
Las Cruces Housing Development
Corp., N. M.
First Lien Revenue, Series of
1978 ----------Con.(Baa 1)
LaSalle Co. S/D No. 155, Ill. ----†Withdrawn
LaSalle Parish Hospital Service District
No. 1, La. ---------- Baa
Latrobe Borough Parking Auth., Pa.
Series of 1965, 1972 & 1973 ------Con.(Aaa)
Special Obligation Refunding,
Series of 1978 ----------Con.(Aaa)
Lauderdale County, Miss. ---------- A
Laurens Co. S/D No. 55, S. C. ---------- A
Laurens Hospital Dist., S. C. ---†Withdrawn
Lawnside S/D, N. J. ----------†Withdrawn
Lawrence, Kan.
Water & Sewer Revenue, Series
of 1954, 1958, 1967, 1969, 1970 & 1974
(Refunded) ---------- A 1 to Aaa
Lawrence Public Building Commission,
Kan.
Lease Rental ---------- A 1
Lawrence, Mass. ----------A to Baa 1
Lawrence County, Miss. ---------- Baa
Lawrence County, Pa. ----------Baa 1
Lawrence Co. Area Voc.-Tech.
School Auth., Pa.
School Revenue ----------A to Baa 1
Lawrence County, Tenn.------ Baa to Baa 1
Lawrence County Hospital Association, Ind.
Lease Rental ----------†Withdrawn
Lawrence County Industrial
Development Auth., Pa.
Pollution Control Revenue
(Pennsylvania Power Co.) --- Baa to Ba
(Environmental Improvement
Revenue (Pennsylvania
Power Co.) ---------- Baa to Ba
Lawrence Co. Jt. Voc. S/D,
Ohio ----------†Withdrawn
Lawrence Union Free S/D, N. Y.
(formerly Hempstead U/F/S/D
No. 5) ---------- A

Rating

Leavenworth, Kan. ---------- A to A 1
Lebanon, N. H. ---------- A 1
Lebanon City Auth., Pa.
Special Obligation, Series of
1977 (Refunded) --------Con.(Aaa) to Aaa
Lee (Town), N. Y. ----------†Withdrawn
Lee County, Ia. ----------†Withdrawn
Lee Co. Com. U/S/D No. 272,
Ill. ----------†Withdrawn
Lee, Ogle & DeKalb Counties Comm. Unit
S/D No. 271, Ill. ----------†Withdrawn
Leesburg, Fla.
Special Obligation, Series
1977 A ----------Con.(Aaa)
Utility Revenue Certificates,
Dated 10/1/54, 4/1/59, 10/1/62,
10/1/65, 10/1/70, 10/1/74, & Series
1975 Dated 4/1/76
(Refunded) ----------Con.(Aaa) to Aaa
Leflore County, Miss.
Industrial Development Revenue
(Genuine Parts Co.—Guarantor) ---- Aa
State Aid Road ---------- A 1
Lehigh County, Pa.
Series of 1962, 1964, 1973, 1975
& 1976 (Refunded) ---------- Aa to Aaa
Lehigh Co. General Purpose Auth., Pa.
County Guaranteed Revenue ------- Aa
Lehighton Area Union S/A, Pa..†Withdrawn
Lemhi County S/D No. 291, Ida. -------Baa 1
Leon Co. School Bd., Fla.
(Formerly Leon Co. Special Tax
S/D No. 1) ---------- A
Leon Valley, Tex.
G.O. Ltd. & Jr. Lien Revenue --------Baa 1
Waterworks & Sewer System
Revenue ---------- Baa
Leslie Public Schools, Mich.
Qualified—School Bond Loan Fund - A
Lester Prairie I/S/D No. 424
(McLeod Co.), Minn. ---------- Baa
Leucadia Co. Wtr. Dist.,
Calif. ----------†Withdrawn
Levelland, Tex. ---------- Baa to A
Lewis Co. Public Hospital Dist. No. 1,
Wash. ---------- A
Lewis Co. S/D No. 14 (Napavine),
Wash. ----------Baa 1
Lewis Co. S/D No. 302 (Chehalis),
Wash. ---------- A
Lewiston, Ida.
Water and Sewer Revenue ---------- A 1
Lewiston-Granville-Rothrock
Jt. S/A, Pa. ----------†Withdrawn
Lexington, Ohio ---------- A
Lexington Center Corp., Ky.
First Mortgage, Series of 1974
(Refunded) ---------- A to Aaa
Libby H/S/D, Mont. ----------†Withdrawn
Liberty-Chesnee-Fingerville
Water Dist., S. C. ----------†Withdrawn
Liberty L/S/D (Trumbell Co.),
Ohio ----------†Withdrawn
Lido & Point Lookout Fire
Dist., N. Y. ----------†Withdrawn
Lima City S/D, Ohio ---------- A
Lincoln, Ill.
Sewer Revenue ----------†Withdrawn
Lincoln, Mass. ---------- A to A 1
Lincoln (Town), N. H. ----------†Withdrawn
Lincoln, Ore. ---------- A
Lincoln, R. I. ---------- A 1
Lincoln Community S/D, Ia. ---------- A
Lincoln County, N. M. ----------†Withdrawn
Lincoln Co. Board of Education,
W. Va. ----------Baa 1
Lincoln & Elbert Cos. School Dist.
RE-4J (Limon), Colo. ---------- A
Lincoln Parish School Board, La.
Choudrant S/D No. 6 ---------- Baa
Simsboro S/D No. 3 ---------- Baa
Lincoln Park S/D, N. J. ---------†Withdrawn
Lincolnwood, Ill. ----------†Withdrawn
Linden (Village of), et al. Jt. S/D
No. 1, Wisc. ---------- A
Linden Roselle Sewerage Auth.,
N. J.
Revenue, Series of 1950 &
1975 ----------A 1 to Con.(Aaa)
Lindenwold Borough, N. J. ----------Baa 1
Line Mountain S/D, Pa. ----------†Withdrawn
Linn County H/S/D U-5J, Ore. -†Withdrawn
Linn Co. S/D No. 16-C (Lebanon),
Ore. ---------- A
Linn, Johnson & Benton Cos. College
Comm. S/D, La. ---------- A 1
Lino Lakes, Minn. ----------†Withdrawn
Linton-Stockton Schoolhouse Holding
Corp., Ind.
Lease Rental ----------Con.(Baa)
Lisle, Ill. ---------- A
Lisle (Village of), Ill.
Industrial Development Revenue
(Dana Corp.—Guarantor) ---- A to Aa
Lisle Park Dist., Ill. ----------†Withdrawn
Litchfield, Conn. ---------- Aa
Litchfield, Minn. ----------Baa 1 to A

Rating

Lititz Sewer Auth., Pa.
Guaranteed Sewer Revenue -------- A
Special Revenue, Series of 1978-Con.(Aaa)
Little Canada, Minn. ----------Baa 1 to Baa
Little Chute (Vill.) et al. Jt.
S/D No. 1, Wisc. ----------†Withdrawn
Little Falls Twp. S/D, N. J. ----†Withdrawn
Little Ferry S/D, N. J. ---------Baa to Baa 1
Little Silver S/D, N. J. ----------†Withdrawn
Little York Municipal Utility Dist., Tex.
Combined G.O. & Revenue (Assumed
by Houston) ---------- Aaa
Littleton Municipal Building
Auth., Colo.
Lease Rental ----------Con.(A) to A
Lease Rental Bonds dated 7/1/76
(Refunded) ---------- A to Aaa
Livermore, Calif. ---------- Baa to A
Livermore-Amador Valley Water
Management Agency, Calif.
Sewer Revenue ----------Con.(Baa 1)
Livermore Valley Jt. Unif. S/D
Educational Facilities Corp.,
Calif. ----------†Suspended
Livingston Co. Comm. Consolidated
S/D No. 435 (Odell), Ill. ---------- A
Livingston Co. Twp. H/S/D
No. 90, Ill. ----------†Withdrawn
Livingston Parish Recrea. Dist.
No. 1, La. ----------†Withdrawn
Livingston & LaSalle Cos. Com.
U/S/D No. 5, Ill. ----------†Withdrawn
Livingston, McLean & Ford Cos.
Com. U/S/D No. 3, Ill. --------†Withdrawn
Livingston Twp. S/D, N. J. -----†Withdrawn
Lloyd (Town), N. Y. ----------†Withdrawn
Lockport (Town), N. Y. --------A to Baa 1
Logan City Hospital Facility Utah
Intermountain Health Care, Inc.
Hospital Revenue ---------- Aa
Logan Co. S/D No. 27, Ill. ------†Withdrawn
Logansport, Ind.
Water Revenue ----------†Withdrawn
Elec. Utility Rev. of '55 ------†Withdrawn
Elec. Utility Rev., 2nd lien
of '61 ----------†Withdrawn
Logansport, La.
Util. Revenue ----------†Withdrawn
Loma Linda, Calif. ---------- A
Lombard, Ill.
Waterworks & Sewerage Revenue
Dated 6/1/66 (Refunded) ---------- Aaa
Lomod Bunker Hill Housing
Development Corp., Calif.
Senior Citizen Facilities Revenue,
Series of 1978 ----------Con.(A)
London, Ky.
Utility Revenue ----------†Withdrawn
Lone Tree Comm. S/D, Ia. -----†Withdrawn
Long Beach Island Cons. S/D,
N. J. ----------†Withdrawn
Long Beach-Los Angeles Co.
Civic Center Auth., Calif. ----†Suspended
Long Beach Parking Auth.,
Calif. ----------†Suspended
Long Prairie, Minn.
Health Central, Inc
Hospital, 1978 Series A ---------- A 1
Lorain Co. Community College District,
Ohio ----------†Withdrawn
Lorain Co. Elderly Housing Corp.,
Ohio
First Mortgage Revenue
(Lorain Project) ----------Con.(A)
First Mortgage Revenue
(Elyria Project) ----------Con.(A)
Lorain Co. Metro. Park Dist.,
Ohio
Tax Anticipation ----------†Withdrawn
Los Angeles City Parking
Auth., Calif. ----------†Suspended
Los Angeles Convention &
Exhibition Center Auth.,
Calif. ----------†Suspended
Los Angeles Co. Adams & Grand
Complex, Inc., Calif. ----------†Suspended
Los Angeles Co.—Alhambra
Courthouse Bldg. Corp.,
Calif. ----------†Suspended
Los Angeles Co.—Carson's
Sheriff's Station Auth., Calif..†Suspended
Los Angeles Co.—City of
Compton Civic Center
Auth., Calif. ----------†Suspended
Los Angeles Co. Coroner's
Bldg. Corp., Calif. ----------†Suspended
Los Angeles Co.—El Monte
Municipal Courthouse Bldg.
Corp., Calif. ----------†Suspended
Los Angeles Co.—Frank G.
Bonelli Regional Co. Park &
Recreation Auth., Calif. ------†Suspended
Los Angeles Co. Health Facility
Auth., Calif. ----------†Suspended
Los Angeles County Martin Luther King,
Jr. General Hospital Auth., Calif
(Formerly Los Angeles Co.
South East General Hospital
Auth.) ----------†Suspended

Rating

Los Angeles Co.—Metro East Social
Service Corp., Calif. ----------†Suspended
Los Angeles Co.—Montebello Regional
Public Recreation Area Auth.,
Calif. ----------†Suspended
Los Angeles Co.—Montrose
Sheriff's Station Corp., Calif..†Suspended
Los Angeles Co.—North Valley
Bldg. Corp., Calif. ----------†Suspended
Los Angeles Co.—Norwalk
Sheriff's Station Auth., Calif..†Suspended
Los Angeles Co. Parking Auth.,
Calif. ----------†Suspended
Los Angeles Co.—Pico Rivera
Public Facilities Auth., Calif..†Suspended
Los Angeles Co. South Central
Social Service Corp., Calif. ---†Suspended
Los Angeles Co. South East
General Hospital Auth., Calif.
(Now Martin Luther King, Jr.
General Hospital Auth.) ------†Suspended
Los Angeles Co.—Torrance Civic
Center Auth., Calif. ----------†Suspended
Los Angeles Co.—Wayside Honor
Rancho Bldg. Corp., Calif. ---†Suspended
Los Angeles Co.—West Covina
Civic Center Auth., Calif. ----†Suspended
Los Angeles Co.—Whittier
Courthouse Corp., Calif. ------†Suspended
Los Angeles Housing Auth., Calif.
Las Palmas Gardens-Section 8
Assisted Elderly Project Series
of 1978 ----------Con.(A)
Los Angeles Lomod South, Inc.,
Calif.
First Mortgage Revenue -Con.(A) to A
Los Angeles Music Center (Co.),
Calif. ----------†Suspended
Los Angeles Public Facility
Corp., Calif. ----------†Suspended
Los Lunas Consolidated S/D
No. 1, N. M. ----------†Withdrawn
Los Medanos Community
Hospital District Hospital Bldg.
Corp., Calif. ----------†Suspended
Louisiana Health & Education
Auth., La.
Alton Ochsner Medical
Foundation Revenue,
Series A ----------Con.(A 1) to A 1
Louisiana Offshore Terminal Auth.,
La.
Deepwater Port Revenue,
First Stage Series A
(LOOP, Inc. Project—Guarantor) --- Aa
Louisiana Public Facilities Auth., La.
Doctors Hospital
First Mortgage Hospital Revenue,
Series of 1978 ----------Baa 1
Methodist Hospital First Mortgage
Hospital Revenue, Series of 1978 ---- A
St. Charles General Hospital
First Mortgage Hospital Revenue
Refunding, Series 1978 ---------- A
Refunding, Dated
10/1/74 ---------Con.(A) to Con.(Aaa)
Louisiana S/D No. R-II, Mo. ---†Withdrawn
Louisville, Ill.
Gas Utility Refunding Revenue,
Dated 12/1/77 (Refunded) ---------- Aaa
Louisville, Ky.
Water Revenue, Series 1976
(Refunded) ---------- Aa to Aaa
Louisville Public Properties Corp., Ky.
Lease Rental ---------- A
Loveland, Colo. ----------†Withdrawn
Lower Gwynedd Township Municipal
Auth., Pa.
Guaranteed Sewer Revenue ---------- A 1
Sewer Revenue Series 1961, 1967
& 1972 ----------Con.(Aaa)
Lower Lackawanna Valley Sewer
Auth., Pa.
Sewer Revenue -Con.(Baa) to Baa
Lower Makefield Twp. Municipal
Sewer Auth., Pa.
Guaranteed Revenue Series
of 1976 ----------A 1 to Con.(Aaa)
Special Obligation, Series of
1978 ----------Con.(Aaa)
Revenue Series of 1965 & 1971 --Con.(Aaa)
Lower Marion Twp., Pa.
Series of 1970 (Refunded) ---------- Aaa
Lower Twp. S/D, N. J. ----------†Withdrawn
Lowndes County, Ga. ----------†Withdrawn
Loyal et al. Jt. S/D No. 1,
Wisc. ----------†Withdrawn
Lubbock, Tex.
Airport Revenue ----------Baa to Baa 1
Lucas Local S/D, Ohio ---------- A
Luce Co. Building Auth., Mich.
G.O. Lease Rental ----------Baa 1
Lumberton I/S/D, Tex.---------Baa to Baa 1
Lunenburg County, Va. ---------†Withdrawn
Lunenburg Water District, Mass. ------ A
Luzerne County, Pa.
Industrial Development Revenue
(Interlake, Inc.—Guarantor) -------- A

Rating

Lynwood Redevelopment Agency, Calif.
Commercial Center Project
Tax Allocation ----------†Suspended

M

Macomb Pub. Building Comm., Ill.
Lease Rental ----------†Withdrawn
Macon, Ga.
Water & Sewerage Revenue, Series of 1955, 1961, 1970, 1971 and 1972 (Refunded) ---------- A to Aaa
Macon Co. Com. U/S/D No. 5, Ill. ----------†Withdrawn
Macon Co. Industrial Building Auth., Ga.
Pollution Control Revenue, Series of 1978 Buckeye Cellulose Corp. Project (Procter & Gamble Co.—Guarantor) ---------- Aaa
Macon & Logan Cos. Com. U/S/D No. 11, Ill. ----------†Withdrawn
Maconaguah S/B/C, Ind. ----------†Withdrawn
Macoupin Co. Com. U/S/D No. 1, Ill. ----------†Withdrawn
Macoupin Co. Com. U/S/D No. 2, Ill. ----------†Withdrawn
Macoupin & Jersey Cos. Com. U/S/D No. 9, Ill. ----------†Withdrawn
Macoupin & Montgomery Cos. Com. U/S/D No. 5, Ill. ----------†Withdrawn
Madawaska (Town), Me. ----------†Withdrawn
Madeira Beach, Fla.
Excise Tax Ctfs. ----------†Withdrawn
Madeira City S/D, Ohio ----------†Withdrawn
Madelia I/S/D No. 837, Minn. ---------- A
Madison, Ind.
Pollution Control Revenue, Series B (Indiana-Kentucky Electric Corp.—Guarantor) ---------- Aaa
Madison, S. D. ----------†Withdrawn
Madison Co., Ind. ----------†Withdrawn
Madison County, N. C. ---------- Baa
Madison County, Tenn. ---------- A
Madison Co. Board of Education, Ala.
Tax Warrants (6.5 mill.) ---------- A
Madison County School Bd., Fla.
Race Track & Jai Alai Revenue Certificates ---------- Baa
Madison County S/D No. 321, Ida. ----- A
Madison Co. Special Service Area No. 1, Ill. ---------- Baa
Madison & Jersey Cos. Community Unit S/D No. 11, Ill. ----------Aa
Madison Parish, La. ----------Baa 1
Madison Area Vocational Technical & Adult Education Dist. No. 4, Wisc. ---------- Aa to Aaa
Mahanoy Area S/D, Pa.
Series of 1976 (Refunded) ---------- Aaa
Special Obligation Revenue, Series of 1977 ----------Con.(Aaa) to Aaa
Mahoning Co. Jt. Voc. S/D, Ohio ----------†Withdrawn
Mahtomedi I/S/D No. 832, Minn. Baa to A
Mahwah Twp. S/D, N. J. ----------†Withdrawn
Malden, Mass. ----------A to Baa 1
Manalapan Township, N. J. --- Baa to A
Manatee County, Fla.
Water & Sewer Revenue ---------- Baa
Water & Sewer Revenue, Series 1965 A & B; Water Revenue (Anna Maria Island), Series 1966; Water & Sewer Revenue, Series 1970 and Sewer Revenue & Assessment, Series 1971 ----------Con.(Aaa)
Special Obligation Revenue, Series of 1978 ----------Con.(Aaa)
Water Revenue, Series of 1965, 1966 & 1973 ----------A to Con.(Aaa)
Mancelona Public Schools, Mich.
Qualified—School Bond Loan Fund - A
Mandeville, La. ----------†Withdrawn
Manhattan Beach—Los Angeles Co. Civic Center Auth., Calif.-†Suspended
Manheim Central S/D, Pa. -----†Withdrawn
Manheim Township School Auth., Pa.
Special Obligation Refunding, Series of 1978 ----------Con.(Aaa) to Aaa
Series 1962, 1966, 1968, 1971, 1972 & 1977 ----------Con.(Aaa) to Aaa
Special Obligation Refunding Series of 1977 (Refunded) ----------Con.(Aaa) to Aaa
School Revenue, Series of 1976 (Refunded) ---------- A 1 to Aaa
Mansfield (Town of), Conn. ---------- A 1
Mansfield, La. ----------†Withdrawn
Mansfield Leased Housing Corp., Ohio
First Mortgage Leased Housing Revenue, Series of 1976 ---Con.(A) to A
Manson Community S/D, Ia. ---------- A

Rating

Manteca Recreational Facilities Inc., Calif.
Lease Rental ----------Con.(Baa)
Manvel I/S/D (assumed by Alvin I.S.D.), Tex. ---------- A 1 to Aa
Many (Town), La. ----------†Withdrawn
Maple Joint Comm. S/D No. 1, Wisc. ----------†Withdrawn
Maple Shade Twp. S/D, N. J. --†Withdrawn
Maplewood-Lela Intercounty Drainage Dist. (Ottawa & Allegan Cos.), Mich.- Aa
Maquoketa Valley Comm. S/D, Ia. ----------†Withdrawn
Marianna, Fla.
Water Revenue Certificates Dated 12/1/75 (Refunded) ---------- Aaa
Maricopa County Elem. S/D No. 4 (Mesa), Ariz.
(Now Maricopa Co. Unified S/D No. 4 (Mesa), Ariz.) ---------- A to A 1
Maricopa County Elem. S/D No. 59 (Laveen), Ariz. ----------Baa 1
Maricopa Co. High S/D No. 207 (Mesa), Ariz.
(Now Maricopa Co. Unified S/D No. 4 (Mesa), Ariz.) ---------- A to A 1
Maricopa Co. H/S/D No. 218 (Now Maricopa Co. Unified S/D No. 89), Ariz. ----------Baa 1
Maricopa County H/S/D No. 219 (Deer Valley), Ariz. ---------- A
Maricopa County Industrial Development Auth., Ariz.
St. Joseph's Hospital & Medical Center Hospital Revenue, Series of 1978 -Con.(A)
Maricopa County S/D No. 8, Ariz. ----------†Withdrawn
Maricopa County S/D No. 31 Ariz. ----------†Withdrawn
Maricopa Co. S/D No. 202 (Now Maricopa Co. Unified S/D No. 80), Ariz. ---------- A
Maricopa Co. S/D No. 208 (Now Maricopa Co. Unif. S/D No. 11), Ariz. ---------- A
Maricopa Co. S/D No. 212 (Now Maricopa Co. Unified S/D No. 48), Ariz. ---------- A 1
Maricopa Co. S/D No. 215 (Now Maricopa Co. Unified S/D No. 9), Ariz. ---------- Baa
Maricopa Co. Unified S/D No. 4 (Mesa), Ariz. ---------- A to A 1
Maricopa Co. Unified S/D No. 80 (Chandler), Ariz. ---------- A
Maricopa Co. Unified S/D No. 89 (Dysart), Ariz. ----------Baa 1
Maricopa Co. Unified S/D No. 97 (Deer Valley), Ariz.
(Formerly Maricopa Co. H.S.D. No. 219 & Elementary School Dist. No. 97) ---------- A
Marin Co.—Corte Madera Public Library Auth., Calif. ----------†Suspended
Marina Co. Wtr. Dist., Calif. ---†Withdrawn
Marinette County, Wisc. ---------- A 1
Marion, N. C. ----------Baa 1
Marion-Adams Comm. School Building Corp., Ind. ----------Con.(A)
Marion Adams S/B/C, Ind. ----†Withdrawn
Marion County, Ia. ----------†Withdrawn
Marion County, Ore. ----------†Withdrawn
Marion County, Tenn. ----------Baa 1
Marion Co. S/D No. 1, S. C. ----------Baa 1
Marion County S/D No. 14-J, Ore. ---Baa 1
Marion Co. S/D No. 111, Ill. ---------- A
Marion Public Schools, Mich.
Qualified—School Bond Loan Fund - A
Markham, Ill. ----------†Withdrawn
Marlboro Co. S/D, S. C. --------†Withdrawn
Marlborough, Mass. ----------A to Baa 1
Marlborough (Town), Conn. ---†Withdrawn
Marlington L/S/D (Stark Co.), Ohio ----------†Withdrawn
Marple Township, Pa.
Special Obligation, Series of 1977 ----------Con.(Aaa) to Aaa
Marquette, Mich. ---------- A to A 1
Electric Revenue ---------- A 1 to A
Mars Area Jt. S/B/A, Pa. ------†Withdrawn
Mars Area S/D Municipal Auth., Pa. ----------†Withdrawn
Marshall, Mich.
Electric Revenue ----------Baa 1 to A
Marshall Building Auth., Mich.
G.O. Lease Rental ---------- A
Marshall County, W. Va.
Environmental Improvement Revenue, Series of 1978
(Allied Chemical Corp.—Purchaser) - A
Marshall Co. Com. U/S/D No. 3, Ill. ----------†Withdrawn
Marshall, Minn.
Industrial Development Revenue, 1978 Series A (PPG Industries, Inc.—Obligor) ---------- Aa
Marshall I/S/D No. 413, Minn. -†Withdrawn
Marshall & Bureau Cos. Com. Con. S/D No. 35, Ill. ----------†Withdrawn

Rating

Marshall Public S/D, Mich.
Non-Qualified—School Bond Loan Fund ---------- A
Qualified—School Bond Loan Fund - A 1
Marshallton-McKean S/D, Del..-†Withdrawn
Marshfield, Wisc.
St. Joseph's Hospital Hospital Revenue, Series of 1976 (Refunded) ----------Con.(A) to Aaa
Industrial Development Revenue, Series of 1978 (Weyerhaeuser Co.—Obligor) ---------- Aa
Mart I/S/D, Tex. ----------Baa 1
Martin County, Fla.
Pollution Control Revenue (Florida Power & Light Co.) -------- A
Martin County School Board, Fla.
Ad valorem Tax (Limited) ----------Baa 1
Martin Public Schools, Mich.
Q—SBLF ----------†Withdrawn
Martins Mills I/S/D, Tex. ---------- Baa
Martinsburg, W. Va.
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Martinsville, Ill.
Gas Utility Refunding, Series Dated 3/1/78 (Refunded) ---------- Aaa
Maryland Community Development Administration, Md.
Housing Mortgage Revenue, 1976 Series A and 1976 Series B (Refunded) ----------Con.(Aa) to Aaa
Maryland Department of Transportation
Consolidated Transportation Series of 1973, 1974, 1975, 1975 (Second Issue) & 1976 (Refunded) ----------Con.(Aaa) to Aaa
County Highway Construction, Second Issue (2nd—6th Issue) (Refunded) ---------- Aa to Aaa
County Transportation, First Issue, First Series (Refunded) ---------- Aa to Aaa
Maryland Health & Higher Educational Facilities Auth., Md.
Greater Baltimore Medical Center Revenue, Series A ---------- A 1
Howard Count General Hospital Revenue, Series A ----------Con.(Baa)
Mercy Hospital Revenue, Series A ---------- A
Peninsula General Hospital Revenue, Series of 1975 (Refunded) ----------Con.(A) to Aaa
Suburban Hospital Revenue, Series A ---------- A 1
Maryland State Roads Commission, Md.
Bridge & Tunnel Revenue Series of 1968 & 1975 (Refunded) --- A to Aaa
Northeastern Expressway Revenue, Series of 1962 (Refunded) ---------- Aa to Aaa
State Highway Construction, Second Issue (Series S-X) & Third Issue (Series AA, AB, AC) (Refunded) --------Con.(Aaa) to Aaa
County Highway Construction, (12th—14th Series & Second Issue, First Series) (Refunded) ---------- Aa to Aaa
Maryland Transportation Auth., Md.
Transportation Facilities Projects Revenue ---------- A 1
Marysville Ex. Vill. S/D, Ohio -†Withdrawn
Masconomet Reg. S/D, Mass. ---†Withdrawn
Mason Co. Com. U/S/D No. 121, Ill. ----------†Withdrawn
Mason Co. Public Utility Dist. No. 3, Wash.
Electric Revenue ---------- A 1
Mason Co. S/D 309, Wash. ------†Withdrawn
Mason Co. S/D 402, Wash. ------†Withdrawn
Mason Co. S/D 403, Wash. ------†Withdrawn
Mason Intermediate S/D, Mich. ----------†Withdrawn
Mason L/S/D, Ohio ----------†Withdrawn
Massac Co. S/D No. 17, Ill. -----†Withdrawn
Massachusetts, Commonwealth of
G.O. Public Housing Dated 3/1/76 (Refunded) ------Con.(Aaa) to Aaa
Massachusetts Health & Educational Facilities Auth., Mass.
Holy Cross College Series B (Collateralized) ---------- Aaa
Simmons College, Series A --------- A
Tufts University Revenue ----------Baa 1
Worcester Polytechnic Institute Revenue (Collateralized) ---------- Aaa
Massachusetts Housing Finance Agency, Mass.
Multi-Family Housing Insured Mortgage (FHA Insured Mortgage Loans) ----------Con.(Aa)

Rating

Massachusetts Municipal Electric Systems
City of Chicopee
Electric Revenue (Refunded)- A 1 to Aaa
Massachusetts Port Auth., Mass.
Revenue Series 1964, 1969-A, 1971, 1973 ------A to Con.(Aaa)
Massapequa Park (Village), N. Y. ----------†Withdrawn
Massena (Town), N. Y. ----------†Withdrawn
Massillon, Ohio ---------- A
Matawan Reg. S/D, N. J. ----------†Withdrawn
Maumee-Milan S/B/C, Ind. ----†Withdrawn
Mayodan (Town), N. C. ----------†Withdrawn
Mayville (Village), N. Y. ----------†Withdrawn
Mayville, Wisc. ----------†Withdrawn
Mayville Com. S/D No. 10, Mich.
Qualified—School Bond Loan Fund - A
Mayville et al. Jt. S/D No. 5, Wisc. ----------†Withdrawn
Maywood (Borough of), N. J. ---------- A 1
McCandless Township Sanitary Auth., Pa.
Sewer Revenue Series of 1977 (Refunded) ---------- Aaa
McComb Munic. Sep. S/D, Miss. ----------†Withdrawn
McDonough, Fulton & Warren Cos. Comm. Unit S/D No. 170, Ill. -------- A
McDonough & Hancock Cos. Com. U/S/D No. 175, Ill. -----†Withdrawn
McDowell Co. Bd. of Ed., W. Va. ----------†Withdrawn
McFarland Community S/D, Wisc. ---- A 1
McHenry Co. Com. Con. S/D No. 18, Ill. ----------†Withdrawn
McHenry Co. Comm. Cons. S/D No. 19 (Alden-Hebron), Ill. ---------- A
McHenry Co. Com. S/D No. 157, Ill. ----------†Withdrawn
McHenry Co. S/D No. 3, Ill. ----†Withdrawn
McHenry & Kane Cos. Con. S/D No. 158, Ill. ----------†Withdrawn
McKeesport, Pa. ----------†Withdrawn
McKeesport Area S/D, Pa. -----†Withdrawn
McKeesport Hospital Auth., Pa.
Lease Rental, Series of 1974A (Refunded) ----------Con.(Baa) to Aaa
McLean & Woodford Cos. Community Unit S/D No. 5 (Normal), Ill. -------- Aa
McMinn Industrial Development Board, Tenn.
Industrial Development Revenue, Series A (Hoover Universal, Inc.) --- A
McMullen County I/S/D, Tex. --------- A
McPherson, Kans.
Electric Utility Revenue, Series of 1972 & 1975 (Refunded) ----------Con.(Aaa) to Aaa
Meadville, Pa. ----------†Withdrawn
Mecklenburg County Industrial Facilities & Pollution Control Financing Auth., N. C.
Industrial Development Revenue, Series of 1979 (Campbell Taggart, Inc.—Guarantor) ---------- A
Mecklenburg County, Va. ------†Withdrawn
Medford Twp., N. J. ----------†Withdrawn
Medford Hospital Facilities Auth., Ore.
Rogue Valley Memorial Hospital Gross Revenue Series of 1975 & 1976 (Refunded) ---------Con.(Aaa) to Aaa
Media Municipal Auth., Pa.
Sewer Revenue ----------†Withdrawn
Medina (Village of), N. Y. ---------- A
Medina City S/D, Ohio ----------Baa 1
Medina County, Ohio ---------- A
Melbourne, Fla.
Water & Sewer Refunding Revenue Series of 1973 (Refunded) ---------- A to Aaa
Water & Sewer Improvement Revenue, Series of 1973 & 1976 A (Refunded) ---------- A to Aaa
Melrose, Minn.
General Obligation ----------†Withdrawn
Electric Revenue ----------†Withdrawn
Melrose I/S/D No. 740, Minn. --†Withdrawn
Melvindale, Mich. ----------†Withdrawn
Melvindale-Northern Allen Park Public Schools, Mich.
Qualified—School Bond Loan Fund ---------- A 1 to A
Memphis-Shelby County Airport Auth., Tenn.
Revenue ---------- A
Menahga I/S/D No. 821, Minn. -†Withdrawn
Menard, Cass & Sangamon Cos. Com. U/S/D No. 202, Ill. -----†Withdrawn
Menasha, Wisc.
Industrial Development Revenue, Series A (Hammermill Paper Co.—Obligor) --- A
Mendham Twp. S/D, N. J. -----†Withdrawn
Mendon-Upton Regional S/D, Mass. ----------†Withdrawn
Menominee, Mich. ----------†Withdrawn

Rating

Mentor Exempted Village S/D, Ohio ----------†Withdrawn
Mequon, Wisc. ---------- A
Mequon-Thiensville Jt. S/D No. 10, Wisc.
(Now Mequon-Thiensville S/D) ---------- Baa to A
Merced, Calif.
Sewer Revenue ---------- A
Mercer County Development Auth., W. Va.
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Mercer County Improvement Auth., N. J.
State Lease Rental----------Con.(Aa)
Mercer County, Pa. ---------- A
Merchantville-Pensauken Water Commission, N. J. ----------†Withdrawn
Meridian-Clifton Housing Devel. Corp., Tex.
First Lien Revenue, Series of 1978 ----------Con.(Baa)
Meridian Public Schools Dist., Mich.
Qualified—School Bond Loan Fund - A
Merkel I/S/D, Tex. ---------- Baa
Merrill Housing Auth., Wisc.
Section 8 Housing Revenue, Series of 1978 ----------Con.(Baa 1)
Mesa Junior College Dist., Colo. ----------†Withdrawn
Methacton S/D Auth., Pa.
Series of 1972 & 1973 (Refunded) ----------Con.(Aaa) to Aaa
Special Revenue, Series of 1978 (Refunded) ------Con.(Aaa) to Aaa
Metropolitan Water District of Southern Calif., Calif.
Series dated 1/1/75 & 1/1/76 (Refunded) ----------Con.(Aaa) to Aaa
Mexico (City), Mo. ----------†Withdrawn
Miami County, Ohio
Industrial Development Revenue (Kimberly-Clark Corp.—Obligor) --- Aa
Miamisburg, Ohio ----------†Withdrawn
Miamisburg City S/D, Ohio ---------- A 1
Michigan Center S/D, Mich.
Qualified—School Bond Loan Fund - A 1
Michigan City Public Library, Ind. ----------†Withdrawn
Michigan Higher Education Student Loan Auth., Mich.
Student Loan Revenue Notes, Series II-C ---------- Aa
Michigan State Hospital Finance Auth., Mich.
Lansing General Hospital Osteopathic Gross Hospital Revenue ---------Con.(A)
St. Joseph Hospital of Mt. Clemens Gross Hospital Revenue ----------Con.(A) to A
Oakwood Hospital Hospital Revenue & First Mortgage, Series A ---------- Aa
Middle Twp. S/D, N. J. --------†Withdrawn
Middletown, Ohio
Hospital Improvement First Mortgage Revenue Bonds Dated 6/1/76 (refunded) ----- A to Aaa
Middletown, R. I. ----------Baa to Baa 1
Middletown Township (Bucks Co.), Pa.
Guaranteed Water Revenue Refunding, Series of 1976 (Refunded) ---------- Aaa
Guaranteed Water & Sewer Revenue Refunding Series of 1976 (Refunded)- Aaa
Special Obligation, 1978 Series (Refunded) ----------Con.(Aaa) to Aaa
Middletown Township Municipal Auth., Pa.
Sewer Revenue, Series of 1968 (Refunded) ---------- Aaa
Middletown Township S/A (Bucks Co.), Pa.
Series of 1977 (Refunded) ---- A 1 to Aaa
Middletown Township Sewer Auth., Pa.
Guaranteed Sewer Revenue --------- A
Middletown Township Sewerage Auth., N. J.
Sewer Revenue & G.O. Refunding Series of 1973 ----------Baa 1
Midland Borough S/D, Pa. -----†Withdrawn
Midland, Tex.
Airport Revenue ----------Baa 1
Midland County Hospital Dist., Tex. -- Aa
Midlothian, Ill. ----------†Withdrawn
Mifflin County School Auth., Pa.
Series of 1974 (Refunded) ---Baa 1 to Aaa
Mifflin County S/D, Pa.
Series of 1976 (Refunded) ---------- Aaa
Special Obligation Revenue of 1977, Series A & B -----Con.(Aaa) to Aaa
Milam County, Tex.
Pollution Control Revenue, 1978 Series (Aluminum Co. of America—Guarantor) ---------- A

Rating

Milford Ind. Dev. Corp. No. 1, Del. (State Gtd.) ----------Baa 1 to A
Milford S/D, N. H. ----------†Withdrawn
Millburn Township S/D, N. J. - Aa to Aaa
Millcreek Twp. S/D, Pa. -------†Withdrawn
Millville, N. J. ----------†Suspended
Milpitas Unified S/D, Calif. --- Baa to A
Minden, La.
General Obligation ----------†Withdrawn
Water & Electric Revenue ---†Withdrawn
Public Improvement (Sales & Use Tax) ----------†Withdrawn
Mineola (Village of), N. Y. ---------- A
Mineral Area Junior College Dist., Mo. ----------†Withdrawn
Mineral County S/D, Nev. -----†Withdrawn
Minersville Sewer Auth., Pa.
Sewerage Revenue ----------†Withdrawn
Minerva L/S/D, Ohio ----------†Withdrawn
Minneapolis, Minn.
Fairview Community Hospitals Hospital Revenue, 1978 Series A------ A 1
Minneapolis Housing & Redevelopment Auth., Minn.
Home Ownership Program Mortgage Revenue ---------- Aa
Single Family Mortgage Revenue (FHA Insured or VA Guaranteed Mortgage Loans) ---------- A 1
Minneapolis St. Paul Metropolitan Airports Commission, Minn. - Aa to Aaa
Minneota I/S/D No. 414, Minn. -†Withdrawn
Minnesota Higher Education Coordinating Board, Minn.
Student Loan Revenue ---------- A
Minnesota Higher Education Facilities Auth., Minn.
St. Thomas College, Series X -------- A
Bethel College First Mortgage Revenue, Series W ---------- A
Minnesota Housing Finance Agency
Multi Family Housing, 1975 Series A (Refunded) ---------- A 1 to Aaa
Single Family Housing, 1974 Series A (Refunded) ---------- Aa to Aaa
Home Improvement, 1975 Series A (Refunded) ---------- A to Aaa
Residential Mortgage Revenue, 1978 Series A ---------- A 1
Minoa (Village), N. Y. ----------†Withdrawn
Minocqua Elem. S/D No. 1, Wisc. ----------†Withdrawn
Minot Public S/D No. 1, N. D. - A to A 1
Minuteman Reg. Voc. Tech. S/D, Mass. ---------- A 1
Mishawaka, Ind.
Water Revenue (Junior Lien) -------Baa 1
Mississinawa Valley L/S/D, Ohio ----------†Withdrawn
Mississippi, State of
Highway, Series 20 to 38 (Refunded) ---------- A 1 to Aaa
Highway, Series 39 to 50 (Refunded) ---------- Aa to Aaa
Missoula (County of), Mont.
Environmental Improvement Revenue, Series 1978 (Champion International Corporation—Guarantor) ---------- A
Missoula County H/S/D, Mont. -------- A
Missouri Board of Public Buildings, Mo.
State Office Building Special Obligation, Series A 1978 --------Con.(Aa)
Missouri Housing Development Commission, Mo.
General Mortgage Purchase (Federally Insured) ------Con.(Aa) to Aa
Mortgage Purchase (FHA Insured/ VA Guaranteed) ---------- Aa
Missouri State Environmental Improvement Auth., Mo.
Pollution Control Revenue, Series of 1978 (Monsanto Co.—Purchaser) -- Aa
Pollution Control Revenue, Series of 1979 (Monsanto Co.—Purchaser) ----- Aa
Environmental Improvement Revenue (Monsanto Co.—Purchaser) ---------- Aa
Environmental Improvement Revenue, Series of 1978 (Collateralized) (Kansas City Power & Light Co.—Itan Project) ---------- Aa
Environmental Improvement Revenue, Series of 1978 (Collateralized) (Kansas City Power & Light Co.—Hawthorn Project) --- Aa
Pollution Control Revenue, Series of 1978 (Empire District Electric Co.—Guarantor) ---------- A
Mitchell County, Ia. ----------†Withdrawn
Mitchell I/S/D No. 45, S. D. ----†Withdrawn
Mitchell School Building Corp., Ind.
Lease Rental ----------Con.(Baa)
Mobeetie I/S/D, Tex. ---------- A

Rating

Mobile, Ala.
Capital Improvements Warrants, Series of 1975 (Refunded) ---------- A to Aaa
Mobile Bd. of Water & Sewer Commis., Ala.
Water & Sewer Revenue, Series of 1970 (Refunded) ---------- A to Aaa
Mobile County, Ala.
Road Bridge & Building Tax ---------- A 1
Mobile Industrial Development Bd., Ala.
First Mortgage Industrial Development Revenue, Series of 1978 (Campbell Taggart, Inc.—Guarantor) ---------- A
Mobile Public Educational Building Auth., Ala.
Student-Facility Housing Revenue, Bonds Dated 9/1/68 (Refunded) ----- Aaa
Moffat County, Colo.
Pollution Control Revenue, Series of 1978 (Colorado-Ute Electric Association, Inc.—Guarantor) ------- Baa
Moffat County S/D RE-1, Colo. ---------- A 1
Mohave Co. Elem. S/D No. 16 (Mohave), Ariz. ----------Baa 1
Monadnock Reg. S/D, N. H. ----†Withdrawn
Mondovi, Wisc. ----------†Withdrawn
Monmouth, Ore. ---------- A
Monongahela Area Jt. S/A, Pa.--†Withdrawn
Monroe, N. C. ---------- A
Monroe Co. Community College Dist., Mich. ---------- A 1 to Aa
Monroe Co. Public Library Dist., Ind. ----------†Withdrawn
Monroe & St. Clair Cos. Com. U/S/D No. 5, Ill. ----------†Withdrawn
Monroe Township, N. J. ----------Baa 1
Monroeville, Pa.
Series A Dated 3/1/75 (Refunded) ----------Con.(Aaa) to Aaa
Monroeville Water Auth., Pa.
Series A & B of 1963----Baa to Con.(Aaa)
Special Obligation Refunding, Series of 1978 ----------Con.(Aaa)
Monrovia Redevelopment Agency, Calif.
Project No. 1 Tax Allocation -†Suspended
Montana Board of Housing
Multi-Family Mortgage, 1978 Series A (FHA Insured Mortgage Loan) ----------Con.(A 1)
Montcalm County, Mich. ---------- A
Montclair Fire Auth., Calif. ----†Suspended
Montebello Community Redevelopment Agency, Calif.
Montebello Hills Project Tax Allocation ----------†Suspended
South Montebello Project Tax Allocation ----------†Suspended
Montebello Water System Improvements Corp., Calif. --†Suspended
Montecito County Water Dist., Calif.
Water Revenue ----------Con.(Baa 1)
Montella Jt. S/D No. 1, Wisc. ----------†Withdrawn
Monterey Co. Fld. Cont. & Wtr. Cons. Dist. Zone 2, Calif. -----†Withdrawn
Monterey Co. Fld. Control & Wtr. Cons. Dist. Zone 2A, Calif. ---†Withdrawn
Monterey Park Community Redevelopment Agency, Calif.
Freeway Project No. 1 Tax Allocation ----------†Suspended
Monterey Urban Renewal Agency, Calif. ----------†Suspended
Custom House Center Series of 1974 (Refunded) -------Con.(A) to Aaa
Montgomery Area Jt. S/A, Pa. -†Withdrawn
Montgomery & Bond Cos. Comm. Unit S/D No. 3 (Hillboro), Ill.-- A to A 1
Montgomery County Industrial Development Auth., Pa.
Industrial Development Revenue, Series of 1978 (Container Corp. of America—Purchaser) ---------- A
Montgomery County, Ohio
Kettering Medical Center Series of 1976 A Revenue (Refunded) ----------Con.(A 1) to Aaa
Montgomery et al. Counties Community Unit S/D No. 2 (Panhandle), Ill. ----------†Withdrawn
Montgomery Township School District Auth., Pa.
School Revenue Series of 1964 (Refunded) --------Con.(Aaa) to Aaa
Montour Jt. School Auth., Pa.
Series of 1962, 1963, 1966 & 1971 (Refunded) --------Con.(Aaa) to Aaa
Special Obligation Refunding, Series of 1978 (Refunded) ----------Con.(Aaa) to Aaa
Montour School District, Pa.
Series of 1977 ----------Con.(Aaa)
Montpelier Exempted Village S/D, Ohio ----------Baa 1
Moonachie S/D, N. J. ----------†Withdrawn
Moore County, N. C. ----------†Withdrawn
Moore County, Tex. ---------- Aa

Rating

Moore Twp. School Auth., Pa. -†Withdrawn
Mooresville Elem. School Bldg. Corp., Ind. ----------†Withdrawn
Mooresville H/S/B/C, Ind. -----†Withdrawn
Moorhead, Minn.
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corporation—Tenant) ------ A
Moorpark Co. San. Dist., Calif.--†Withdrawn
Moose Lake, Minn.
Electric Revenue ----------A to Baa 1
Moose Lake I/S/D No. 97, Minn. ----------†Withdrawn
Moravia C/S/D, N. Y.
(Formerly Moravia, et al. C/S/D No. 1) ---------- Baa
Morehouse Parish, La. ---------†Withdrawn
Morehouse Parish S/D No. A, La. ----Baa 1
Morehouse Parish S/D No. 2 & 3 (Merged), La. ----------Baa to Baa 1
Morgan County Bd. of Ed., Ala. ----------†Withdrawn
Morgan County Development Auth., Ga.
Pollution Control Revenue, Series 1978 (Georgia Kraft Co.—Guarantor)- A
Industrial Revenue, Series 1978 (Georgia Kraft Co.—Obligor) -------- A
Morgan County Hospital Association, Ind.
Lease Rental ----------Con.(A 1)
Morgan Hill Unif. S/D School Bldg. Corp., Calif. ----------†Suspended
Morgan I/S/D No. 636, Minn. ---†Withdrawn
Morgan L/S/D, Ohio ----------†Withdrawn
Morrice Area Schools, Mich.
Q—SBLF ----------†Withdrawn
Morristown I/S/D No. 657, Minn. ------Baa 1
Morrow (Port of), Ore.
Pollution Control Revenue (Idaho Power Company—Guarantor) ------- Baa
Morrow Co. S/D No. R-1, Ore. - A to A 1
Moshannon Valley S/D, Pa.
Special Obligation Refunding, Series of 1977A ---------Con.(Aaa) to Aaa
Motley I/S/D No. 483, Minn. ---†Withdrawn
Mounds View I/S/D No. 621, Minn. ---------- Baa to A 1
Bonds Dated 10/1/69 & 10/1/72 (Refunded) ---------- A 1 to Aaa
Mount Carmel Municipal Sew. Auth., Pa.
Sewerage Revenue (G. O. Gtd.) ----------†Withdrawn
Mount Diablo Hospital Auth., Calif. ----------†Suspended
Mount Dora, Fla.
Special Obligation, Series of 1978B ----------Con.(Aaa)
Mount Holly Twp. S/D, N. J. --†Withdrawn
Mount Laurel Township, N. J. ---------- A
Mount Lebanon High S/A, Pa.
Series Dated 4/15/73 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunded) --------Con.(Aaa) to Aaa
Mount Olive (Town), N. C. -----†Withdrawn
Mount Pleasant S/D, Mich.
Qualified—School Bond Loan Fund - A
Mount Union Municipal Auth., Pa.
Guaranteed Sewer Revenue ---------- Baa
Mount Union Area S/A, Pa. ----†Withdrawn
Mt. Vernon, Ind.
Economic Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Industrial Development Revenue, 1978 Series A (Southern Indiana Gas & Electric Co.—Guarantor) ---------- A
Pollution Control Revenue, 1978 Series A (Southern Indiana Gas & Electric Co.—Guarantor) ---------- Aa
Mount Vernon, Ohio
Industrial Development First Mortgage Revenue, Series A (Hoover Universal, Inc.) ---------- A
Mount Vernon, Wash.
Sewer Revenue ----------Baa to Baa 1
Mt. Vernon Community School Building Corp., Ind.
Lease Rental ----------Baa to Baa 1
Mt. Vernon Elementary School Building Corp., Ind.
Lease Rental ----------Baa to Baa 1
Mt. Vernon Metropolitan School Building Corp., Ind.
Lease Rental ----------Baa to Baa 1
Mountain Lake, Minn. ---------- A
Electric Revenue ---------- A
Mountain Lake I/S/D No. 173, Minn. ----------†Withdrawn
Mountain Pine (City of), Ark.
Industrial Development Revenue, Series of 1978 (Weyerhaeuser Co.—Guarantor) ---------- Aa
Mower County, Minn. ---------- A 1
Muhlenburg Twp. S/D/A, Pa.
Special Revenue, Series of 1978-Con.(Aaa)
Multnomah Co. S/D No. 28, Ore. ------Baa 1

Rating

Muncie, Ind.
General Obligation ----------†Withdrawn
Sewer Revenue ----------†Withdrawn
Munhall Boro S/D, Pa. ----------†Withdrawn
Municipal Assistance Corporation for the City of New York, N. Y.
1978 Series 10 Second General Bond Resolution ----------Baa 1
Series A First General Resolution ----------Baa to Baa 1
Series EE, 1977 First General Resolution ----------Baa to Baa 1
Series GG, 1977 First General Resolution ----------Baa to Baa 1
Series JJ, 1978 First General Resolution ----------Baa to Baa 1
1977 Series 8 Second General Resolution ----------Baa to Baa 1
1977 Series 9 Second General Resolution ----------Baa to Baa 1
Series B of 1975, First General Resolution (Refunded) ------- Baa to Aaa
Munising Public Schools, Mich.
Qualified—School Bond Loan Fund - A
Muroc Unif. S/D, Calif. ----------†Withdrawn
Murray City, Utah
Intermountain Health Care, Inc. Hospital Revenue, Series of 1976, Dated 9/1/76 (Refunded) ----- Aa to Aaa
Muscle Shoals, Ala.
G.O. Refunding School Warrants, Series of 1961, 1966, 1968 & 1975 (Refunded) ---------- Aaa
G.O. Refunding Warrants, Series of 1964 & 1974 (Refunded) ---------- Aaa
Refunding Warrants, Series of 1977 (Refunded) ---------- Aaa
Muskegon County, Mich.
Pollution Control Revenue, Series A (Hooker Chemical Co.—Guarantor) - A
Muskegon Heights, Mich.
Water Revenue ----------†Withdrawn

N

Nampa, Idaho
Water & Sewer Revenue ---------- A 1
Napa City Housing Auth., Calif. ----------†Suspended
Napa Parking Auth., Calif. -----†Suspended
Naperville, Ill. ---------- A 1 to A
Narragansett Regional S/D, Mass. ----------†Withdrawn
Nashoba Regional S/D, Mass. --†Withdrawn
Nassau Bay, Tex. ---------- A
Natchitoches, La. ----------Baa to Baa 1
Public Improvement (Sales Tax) ----------Baa to Baa 1
Utilities Revenue ----------Baa to Baa 1
Natchitoches Parish, La. -------†Withdrawn
Natchitoches Parish Hospital Service Dist., La. ----------Baa 1
Natchitoches Parish S/D No. 9, La. ----------Baa to Baa 1
Natick, Mass. ---------- A 1
Leonard Morse Hospital Gross Revenue ---------- A
Natrona County, Wyo. ----------†Withdrawn
Industrial Development First Mortgage Revenue, Series A 1978 (K mart Corp.—Tenant) ---------- A
Navajo County Elementary S/D No. 1, Ariz. ----------†Withdrawn
Navajo County High S/D, Ariz.
Series Dated 7/1/72 ---------- Baa to A
Navajo County S/D No. 2, Ariz.
Series Dated 7/1/72 ---------- Baa to A
Nederland, Tex. ----------Baa 1 to A
Waterworks & Sewer Revenue ----------Baa to Baa 1
Nederland I/S/D, Tex. --------Baa 1 to A
Neenah, Wisc.
Industrial Development Revenue, Series A (Kimberly-Clark Corp.—Obligor) ---------- Aa
Neosho Co. Unif. S/D No. 413, Kan. ----------†Withdrawn
Nevada Housing Division, Nev.
Single Family Program ---------- Aa
Series A of 1976 (Loans to Lenders) ---------- A 1 to Aa
Nevada Jt. Union High S/D Building Corp., Calif. ----------†Suspended
New Albany-Floyd Co. Public Library, Ind. ----------†Withdrawn
New Brighton (Borough), Pa. --†Withdrawn
New Brighton Area School Auth., Pa.
School Building Revenue, Series of 1963, 1972A & 1972B (Refunded) ---------- Aaa
Special Obligation, Series of 1978 (Refunded) ---------- Aaa
New Caney I/S/D, Tex. --------Baa to Baa 1
New Castle, Ind.:
Sewer Rev. & Imp. Revenue -†Withdrawn
Waterworks Rev., Jr. Lien ---†Withdrawn

Rating

New Hampshire Industrial Development Auth., N. H. Pollution Control Revenue, Series of 1973 & 1974 (Brown Co.—Guarantor) ..... Baa to Ba
New Hampshire Municipal Bond Bank.. A 1
New Hampton Comm. S/D, Ia. ..... A
New Hanover Co. Industrial Facilities & Pollution Control Financing Authority, N. C. Pollution Control Revenue, 1978 Series A & Industrial Development Revenue, 1978 Series B (Corning Glass Works—Guarantor) .. Aa
New Hartford, Conn. .....†Withdrawn
New Haven, Conn. ..... Aa to A 1
New Haven Unif. S/D School Building Corp., Calif. .....†Suspended
New Iberia, La. .....Baa to Baa 1
New Jersey Economic Development Auth., N. J. Economic Development First Mortgage Revenue, Series E 1978 (K mart Corp.—Tenant) ..... A
Economic Development First Mortgage Revenue, Series D 1978 (K mart Corp.—Tenant) ..... A
Industrial Development Revenue, Series A (Consolidated Freightways, Inc.—Guarantor) ..... A
Industrial Development Revenue, Series A of 1978 (Weyerhaeuser Co.—Purchaser) ..... Aa
Economic Development First Mortgage, Series C 1978 (K mart Corporation—Tenant) ..... A
Economic Development First Mortgage Revenue, Series B 1978 (K mart Corp.—Tenant) ..... A
First Mortgage Revenue, 1978 Series A (K mart Corp.—Tenant) ..... A
New Jersey Educational Facilities Auth., N. J. Jersey City State College Series of 1975 A (Refunded) ..... A to Aaa
Jersey City State College Special Obligation .....Con.(Aaa) to Aaa
New Jersey Health Care Facilities Financing Auth., N. J. Raritan Bay Health Services Corp., Issue Series A (GNMA Collateralized) .....Con.(Aaa)
Memorial General Hospital Revenue, Series A .....Con.(A)
Deborah Heart and Lung Center, Series A (Collateralized) ..... Aaa
Point Pleasant (Hospital Revenue) .. A
Mercer Medical Center Revenue, Series B ..... A
New Jersey Highway Auth., N. J. Garden State Parkway Parkway Revenue, Series of 1971 (Refunded) ..... A to Aaa
New Jersey Housing Finance Agency Housing Revenue .....Con.(A)
New Jersey Mortgage Finance Agency First Neighborhood Loan Program .. A 1
Home Improvement Loan Program Revenue, 1978 Series A ..... A
General Revenue ..... A 1 to Aa
Mortgage Finance Revenue .. A 1 to Aa
Single Family Mortgage Purchase Revenue, 1978 Series 1 ..... A 1
New Jersey Sports and Exposition Auth., N. J. Sports Complex, 1977 Series A .....Baa 1
Sports Complex, Series of 1974 .....Ba to Baa 1
Sports Complex Refunding, Guaranteed—State of New Jersey ... Aaa
Sports Complex Senior Lien Revenue ..... Aa
New Kensington, Pa. .....A to Baa 1
New London et al. Jt. S/D No. 3, Wisc. .....†Withdrawn
New Mexico Mortgage Finance Auth., N. M. Loans to Lenders, Series A ... A 1 to Aa
Loans to Lenders, 1977 Series A ..... A 1 to Aa
Single Family Mortgage Purchase ... A 1
New Milford, Conn. ..... Aa
New Monroe Community S/D, Ia. .....†Withdrawn
New Orleans, La. Drainage Revenue—6 Mill ..... A
Water Revenue ..... Aa to A
New Prague, Minn. ..... A
New Richland, Minn. ..... A

Rating

New Smyrna Beach, Fla. Water & Sewer Revenue & G.O. Refunding, Series 1976-R (Refunded) ..... A to Aaa
Waterworks & Electric Revenue Certificates Series of 1955, 1962, 1963-S, 1963-T & 1965-B (Refunded) ... Aaa
Utility Revenue Certificates, 1975 & 1975-A (Refunded) ... A to Aaa
Refunding Certificates, Series of 1976 (Refunded) ..... A to Aaa
New Smyrna Beach Utilities Commission, Fla. Special Obligation, Series of 1978 (Refunded) ..... Aaa
New Summerfield I/S/D, Tex. ..... Baa
New York State Dormitory Auth., N. Y. Clarkson College, Series C (Collateralized) ..... Aa
United Hospital Project Series A (GNMA Collateralized) .....Con.(Aaa)
St. Lawrence University Series D (Collateralized) ..... Aa
Columbia University, Series D (Collateralized) ..... Aaa
Elizabeth A Horton Memorial Hospital GNMA Collateralized .....Con.(Aaa)
Rensselaer Polytechnic Institute Series F (Collateralized) ..... Aaa
Cornell University, Series G..... A
Westchester Community College, Series B ..... A
Rockefeller University, Series B (Collateralized) ..... Aaa
Syracuse University Series E (Collateralized) ..... Aaa
New York Public Library Issue, Series A (Collateralized) ..... Aaa
Skidmore College Revenue Series C .....†Withdrawn
New York State Housing Finance Agency, N. Y. Health Facilities ..... A 1 to Baa
Non-Profit Housing Project .. A 1 to Ba
Urban Rental Project ..... A 1 to Baa
New York State Mortgage Agency N. Y. Home Mortgage Revenue ..... A 1
New York State Power Auth., N. Y. General Purpose Revenue..Con.(A) to A
1970 Project .....Con.(A 1) to A 1
New York City Housing Auth., N. Y. Section 8 Assisted Mortgage Revenue, 1978 Series A .....Con.(A)
New York City Housing Development Corp., N. Y. General Housing .....Con.(Baa 1) to Ba
Newark City S/D, Ohio .....†Withdrawn
Newark Unif. S/D Building Corp., Calif. .....†Suspended
Newaygo Co. Intermediate S/D, Mich.. A
Newbury L/S/D, Ohio .....†Withdrawn
Newport Urban Renewal Agency, Ore. Newport Urban Renewal Project Tax Allocation, Dated 3/1/76 & 6/1/78 ... A
Newton, Kan. Industrial Development Revenue (K mart Project) ..... A
Newton Comm. S/D, Ia. .....†Withdrawn
Newton Co., Miss. .....†Withdrawn
Newton School District, Kan. (Now Harvey County Unified S/D No. 373) .....†Withdrawn
Newton S/D, N. J. .....†Withdrawn
Nez Perce County, Ida. Environmental Improvement Revenue, Series of 1979 (Potlatch Corp.—Obligor) ..... A
Pollution Control Revenue, Series of 1979 (Potlatch Corp.—Obligor) ..... A
Niagara Co. Industrial Development Agency, N. Y. Industrial Development Revenue (FMC Corporation—Guarantor) ..... A
Nobles County, Minn. .....†Withdrawn
Noblesville, Ind. Sewer Revenue, Junior Lien .....Baa 1
Noblesville Multi S/B/C, Ind. ..†Withdrawn
Noblesville S/B/C, Ind. .....†Withdrawn
Nocona I/S/D, Tex. ..... Baa
Nocona, Tex. Waterworks & Sewer System Revenue, Series of 1978 ..... Baa
Nora Springs-Rock Fall Comm. S/D, Ia. ..... A
Norfolk, Conn. .....†Withdrawn
Norridge, Ill. ..... A
Norristown (Borough), Pa. .....†Withdrawn
North Allegheny Joint Auth., Pa. .....†Withdrawn
North Allegheny S/D, Pa. .....†Withdrawn
North Bend, Ore. .....†Withdrawn
North Brookfield, Mass. ..... Baa
North Caldwell S/D, N. J. .....†Withdrawn
North Carolina Medical Care Commission, N. C. Hospital Revenue, Series A .....Con.(A)

Rating

Cape Fear Memorial Hospital Hospital Revenue, Series A ..... A
Duke University Hospital Hospital Revenue, Series A .....Con.(A 1)
Lexington Memorial Hospital Hospital Revenue, Series A ...Con.(Baa 1)
Rex Hospital Project Hospital Revenue, Series A .....Con.(A)
North Carolina Municipal Power Agency No. 1, N. C. Catawba Electric Revenue .....Con.(A)
North Carolina State Education Assistance Auth., N. C. Revenue ..... A to A 1
North Central Community S/D, Ia. .. A
North Charleston, S. C. ..... A
North Collins C/S/D, N. Y. (Formerly North Collins, et al. C/S/D No. 1) ..... A
North Davies Com. S/B/C, Ind..†Withdrawn
North East S/B/A, Pa. .....†Withdrawn
North Forest I/S/D, Tex. .....Baa to Baa 1
North Haledon S/D, N. J. .....†Withdrawn
North Hills S/D, Pa. .....†Withdrawn
North Jefferson County Metro. Park & Recreation Dist., Colo. ....†Withdrawn
North Judson-San Pierre H/S/B/C, Ind. .....†Withdrawn
North Judson-San Pierre S/B/C, Ind. .....†Withdrawn
North Knox S/B/C, Ind. .....†Withdrawn
North Marin Co. Water District, Calif.. A
North Miami S/B/C, Inc. .....†Withdrawn
North Penn School Dist., Pa. Series of 1976 (Refunded) .....Con.(Aaa) to Aaa
North Penn School District Auth., Pa. Series 1963, 1968, 1970 & 1973 (Refunded) .....Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunded) .....Con.(Aaa) to Aaa
North Penn Water Auth., Pa. Water Revenue, Series of 1978 ..... A
North Posey S/B/C, Ind. .....†Withdrawn
North Richland Hills, Tex. Waterworks & Sewer Revenue .... Baa 1
North Ridgeville, Ohio ..... A
North St. Paul-Maplewood I/S/D No. 622, Minn. Bonds Dated 9/1/69, 3/1/70 & 10/1/70 (Series 16, 17, 18) (Refunded) ..... A 1 to Aaa
North St. Paul-Maplewood S/D No. 622, Minn. ..... Baa to A 1
North Strabane Twp. Wylandville Elem. School Mun. Auth., Pa..†Withdrawn
North Suburban Hospital District of Anoka & Ramsey Cos., Minn. Health Central, Inc. Special Obligation Hospital, 1978 Series A .....Con.(Aaa)
Hospital, 1978 Series A ..... A 1
North Summit S/D, Utah ..... A
North Texas Municipal Water District, Tex. Sewage Treatment Services Contract Revenue (Rockwall) .....Baa 1
Special Obligation Refunding .....Con.(Aaa) to Aaa
Water revenue, Series of 1954, 1960, 1964, 1969, 1970, 1973, 1973A, 1975, 1977 (Refunded) .....Con.(Aaa) to Aaa
Sewage Treatment Services Contract Revenue, Series of 1978 ..... A
Regional Wastewater Revenue, Series of 1978 ..... A
North Texas State University, Tex. Combined Fee Revenue, Series of 1975 .....A to Con.(Aaa)
Special Obligation .....Con.(Aaa)
North Wildwood, N. J. .....Baa 1
Northampton Area Jt. S/A, Pa..†Withdrawn
Northampton Area S/D, Pa. ...†Withdrawn
Northampton County, N. C. ..... A
Northampton Co. Industrial Development Auth., Pa. Commercial Development Mtge. Revenue (K mart Corp. Tenant) ..... A
Northampton Township, Pa. ..... A
Northbrook Park District, Ill. ..... A 1
Northeast Allegheny County School Bldg. Auth., Pa. School Building Revenue, Series of 1974 (Refunded) .... Baa to Aaa
Northeast Hospital Auth., Tex. Northeast Medical Center Hospital First Mortgage Hospital Revenue, Series of 1976 .....Con.(Aaa)
Second Mortgage Junior Lien Revenue, Series of 1976 .....Con.(Aaa)
Special Obligation Refunding, Series of 1978 .....Con.(Aaa)
Northeast Monmouth Co. Regional Sewerage Auth., N. J. Series A & Series B (Refunded) .... Aaa

Rating

Northeastern L/S/D (Defiance Co.), Ohio ----------†Withdrawn
Northeastern Pennsylvania Hospital Auth., Pa.
Wilkes-Barre General Hospital Hospital Gross Revenue, Series of 1974--------Con.(A) to Con.(Aaa)
Wilkes-Barre General Hospital Revenue ----------Con.(A) to A 1
Northeastern Susquehanna School Auth., Pa.
School Revenue Series of 1976 (Refunded) --------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 ----------Con.(Aaa) to Aaa
Special Revenue, Series of 1976 (Refunded) --------Con.(Aaa) to Aaa
Northern Berkshire Voc. Reg. S/D, Mass. ----------†Withdrawn
Northern Burlington Co. Reg. S/D, N. J. ----------†Withdrawn
Northern Chester County Jt. S/A, Pa. ----------†Withdrawn
Northern Highlands Reg. H/S/D, N. J. ----------†Withdrawn
Northern Illinois University, Ill.
Physical Education Series of 1956 (Refunded) ---------- Aaa
Dormitory Revenue of 1957 Series A & B (Refunded) ---------- Aaa
Apartment Revenue Series of 1959 (Refunded) ---------- Aaa
Dormitory & University Center of 1960 Series A & B (Refunded) ------- Aaa
Dormitory Revenue Series of 1964 (Refunded) ---------- Aaa
Building Revenue, Series of 1964 (Refunded) ---------- Aaa
Residence Hall Revenue Series of 1964A, 1966 & 1967 (Refunded) ------ Aaa
Auxiliary Facilities Revenue -------- A 1
Northern Vermont Homes, Inc., Vt.
First Mortgage Leased Housing Refunding, Series of 1976 -Con.(A) to A
Northern Wasco Co. People's Utility Dist., Ore.
Electric Revenue --------Con.(A) to A
Northern York Co. S/D, Pa. ---------- A
Northfield Building Auth., Mich.
G.O. Lease Rental ----------†Withdrawn
Northfield I/S/D No. 659, Minn. ----------†Withdrawn
Northgate School Auth., Pa.
Special Obligation, Series of 1978 (Refunded) --------Con.(Aaa) to Aaa
Northgate Utility District, Tex.
Combined G.O. & Revenue (Assumed by Houston) ------Baa 1 to Aaa
Northridge Park County Water Dist. Impvt. Dist. No. 1. Calif. ---------- Ba to A
Northridge Park County Water Dist. Impvt. Dist. No. 2, Calif. ----------Baa 1
Northridge Park County Water Dist. Impvt. Dist. No. 4, Calif. ---------- Baa
Northumberland County, Pa. --†Withdrawn
Northwest Bergen Co. Sewer Auth., N. J. Sewer Rev., Series A of 1973 ----------†Withdrawn
Northwest Homer Fire Protection Dist., Ill. ---------- A
Northwest L/S/D (Hamilton Co.), Ohio ----------†Withdrawn
Northwest Wayne Co. Com. College, Mich. ----------†Withdrawn
(Now Schoolcraft Community College) ---------- A
Northwestern I/S/D No. 63, S. D. ----------†Withdrawn
Norton, Mass. ----------†Withdrawn
Norton, Ohio
Industrial Development Revenue, 1978 Series A (PPG Industries, Inc.—Obligor) ---------- Aa
Norton City S/D, Ohio ---------†Withdrawn
Norwalk, Conn. ---------- Aa
Norwell, Mass. ---------- A to A 1
Norwin School Auth., Pa.
School Building Revenue ---†Withdrawn
Special Obligation, Series of 1978 ----------Con.(Aaa) to Aaa
Norwood, Delaware County, School Dist. Auth., Pa.
Series of 1959, 1964 & 1970 (Refunded) ---------- Aaa
Norwood S/D/A, Pa. ----------†Withdrawn
Norwood, Wisc.
Small Business Pollution Control Revenue (A. F. Schulz Creamery, Pollution Control Project) (Gtd. U. S. S.B.A.—Full Faith & Credit of the U. S.) ---------- Aaa
Small Business Pollution Control Revenue (A. F. Schulz Creamery, Inc., Environmental Improvement Project) (Gtd. U. S. S.B.A.—Full Faith & Credit of the U. S.) --------- Aaa

Rating

Nueces Co. Water Control & Improvement Dist. No. 4, Tex. ----------Baa to Baa 1
Nyack (Village), N. Y. ----------†Withdrawn

O

Oak Forest, Ill.
General Obligation ----------†Withdrawn
Water & Sewer Revenue ----†Withdrawn
Oak Hill Community School Building Corp., Ind.
Lease Rental ----------Con.(Baa 1)
Oak Hill School Bldg. Corp., Ind.
Lease Rental ----------Baa to Baa 1
Oak Park S/D, Mich.
Qualified—School Bond Loan Fund - A 1
Oak Park Unified S/D, Calif. --------Baa 1
Oak View Sanitary District, Calif.
Sewer Revenue ---------- A
Oakdale, La.
Public Improvement (Sales & Use Tax) ----------†Withdrawn
Oakdale, Minn. ----------Baa 1 to A
Oakhurst Union S/D, Calif. ---------- A
Oakland Community S/D, Ia. ---------Baa 1
Oakland Parking Auth., Calif. -†Suspended
Oakland S/D, N. J. ----------†Withdrawn
Oaklyn Borough S/D, N. J. ----†Withdrawn
Oakmont Boro S/D, Pa. ---------†Withdrawn
Oberlin City S/D, Ohio --------†Withdrawn
Ocean City, N. J. ---------- A
Ocean Springs, Miss. ----------†Withdrawn
Oceana County, Mich. ----------†Withdrawn
Oceanport School District, N. J. ---------- Ba to A
Oconee County S/D, S. C. ---------- A
Oconomowoc, Wisc.
Waterworks Mortgage Revenue ----Baa 1
Oconta Falls Jt. S/D No. 2, Wisc. ----------†Withdrawn
Odessa Elderly Housing Corp., Tex.
First Mortgage Revenue, Series of 1978 ----------Con.(Baa)
O'Donnell I/S/D, Tex. ----------Baa 1
O'Fallon, Ill.
Waterworks Revenue --------†Withdrawn
Sewer Revenue ----------†Withdrawn
Ogdensburg City S/D, N. Y. ---------- A
Ogle Co. Com. U/S/D No. 226, Ill. ----------†Withdrawn
Ohio, State of
Industrial Development Revenue, Series A of 1978 (Federated Department Stores, Inc.—Guarantor) ---------- Aaa
Industrial Development Revenue (Hammermill Paper Co.—Guarantor) ---------- A
Pollution Control Revenue (General Motors Corporation—Obligor) ------- Aaa
Ohio Air Quality Devel. Auth., Ohio
Air Quality Development Revenue, Series A (Ohio Valley Electric Corp.—Guarantor) ---------- Aaa
Air Quality Development Revenue, Series of 1978 (Buckeye Power, Inc.—Guarantor)--- Aa
Pollution Control Revenue (Jones & Laughlin Steel Corp.—Guarantor) ---------- Baa to Ba
Ohio County Bldg. Commission, W. Va.
Ohio Valley Medical Center Lease Rental (Ohio Valley General Hospital Project) ----------Con.(A)
Ohio Development Financing Commission, Ohio
Economic Development First Mortgage Revenue (K mart Corp.—Tenant) ---------- A
Ohio Hi-Point Voc. Tech. Center S/D, Ohio ----------†Withdrawn
Ohio University
General Receipts, Series of 1974 ----------A to Con.(Aaa)
Ohio Water Development Auth., Ohio
Collateralized Pollution Control Revenue, 1978 Series A (Cleveland Electric Illuminating Co.—Guarantor) ---------- Aa
Ojai Redevelopment Agency, Calif.
Downtown Project Tax Allocation ----------†Suspended
Okaloosa County, Fla.
Special Obligation, Series of 1978 A - Aaa
Okanogan Co. Public Hospital Dist. 4, Wash. ----------†Withdrawn
Okanogan County P.U.D. No. 1, Wash.
Electric Revenue ----------†Withdrawn
Okanogan Co. S/D 404, Wash. ----------†Withdrawn
Oklahoma Industrial Finance Auth.
Series F (Refunded) ----Con.(Aaa) to Aaa

Rating

Oklahoma Industries Auth., Okla.
Industrial Development Revenue, Series of 1978 (Norton Co.—Guarantor) ---------- A
Baptist Medical Center, Refunding Revenue ---------- A
Baptist Medical Center, Series of 1972 ----------Con.(Aaa)
Okmulgee County, Okla. -------†Withdrawn
Olathe, Kans. ---------- A
Old Fort Local School Dist., Ohio ----- A
Old Lime, Conn. ---------- Aa
Olivet Com. Schools, Mich.
Q—SBLF ----------†Withdrawn
Olney Leased Housing Corp., Ill.
Mortgage Revenue, Series of 1978 ----------Con.(Baa 1)
Omaha Public Power Dist., Neb.
Electric Revenue 1976 Series A and 1976 Series B (Refunded) ----------Con.(Aaa) to Aaa
Onamia I/S/D, Minn. ----------†Withdrawn
Opelika, Ala.
Electric Revenue ---------- A
Opelika Waterworks Board, Ala.
Water Revenue ---------- A 1
Ora Loma Sanitary Dist., Calif.-†Withdrawn
Orange County, Fla.
Sewer Revenue, Series A & B (Refunded) ------Con.(Aaa) to Aaa
Water & Sewer Refunding Revenue, Series of 1975 & 1976 (Refunded) ------Con.(Aaa) to Aaa
Water & Sewer Revenue, Series of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1977 (Refunded) -----Con.(Aaa) to Aaa
Water & Sewer Refunding Revenue, Series 1977 ----------Baa 1
Orange County, N. C. ---------- A to A 1
Orange Co. Building Lease Corp., Calif. ----------†Suspended
Orange Co. Civic Center Auth., Calif.
Revenue Series of 1966 -------†Suspended
Revenue Series of 1970 -------†Suspended
Revenue Refunding Series of 1972 ----------†Suspended
Orange Co. Department of Education Bldg. Corp., Calif. -†Suspended
Orange Co. Health Facilities Auth., Fla.
Orlando General Hospital Project Revenue, Series A ----------Baa 1
Orange County Industrial Development Agency, N. Y.
Industrial Development Revenue, 1978 Series A (International Paper Co.—Guarantor) ---------- Aa
Orange Co. Juvenile Hall Lease Corp., Calif. ----------†Suspended
Orange Co. Water Control and Improvement Dist. No. 3, Tex. ----------Baa to Baa 1
Orange Co.-Westminster Civic Center Auth., Calif. ----------†Suspended
Orange Grove I/S/D, Tex. ----------Baa 1
Oregon, State of
Housing Finance Revenue --- A 1 to Aa
Housing Finance Revenue (Assisted or Insured Multi-Unit Program) ---Con.(A 1)
Orlando Utilities Commission, Fla.
Special Obligation, Series of 1978 (Refunded) --------Con.(Aaa) to Aaa
Water & Electric Revenue, Series of 1957, 1959, 1962, 1970, 1971, 1973, 1975-A & 1975-B (Refunded) ---------- Aa to Aaa
Water Electric Revenue Refunding, Series of 1976 (Refunded) ---------- Aa to Aaa
Orleans County, N. Y. ----------†Withdrawn
Orrville City S/D, Ohio -------†Withdrawn
Osceola (Vill.) et al. Jt. S/D No. 2, Wisc. ----------†Withdrawn
Oshkosh, Wisc.
Medical Center of Oshkosh, Inc. -Con.(A)
Oskaloosa, Ia. ---------- A 1 to A
Water Revenue ---------- A
Otay Municipal Water District, Calif.
Improvement Dist. No. U-22 -------- Baa
Otay Munic. Water Dist. Imp. Dist. 2, 3, 7, 9, Calif. ----------†Withdrawn
Otero County S/D No. R-2, Colo. ----------†Withdrawn
Otsego County, N. Y. ----------†Withdrawn
Ottawa Bd. of Ed., Kan. -------†Withdrawn
Ottawa Intermediate S/D, Mich. ------ Aa
Outagamie County Housing Auth., Wisc.
First Mortgage Revenue, Series of 1977 (Section 8 Assisted) ----------Con.(A 1)
Overland Park, Kan. ---------- A 1 to Aa
Ovid Elsie Area Schools, Mich.
Q—SBLF ----------†Withdrawn

Rating

Owatonna, Minn.
Industrial Development Revenue
(Genuine Parts Co.—Loan
Agreement) ---------- Aa
Owen et al. Jt. S/D No. 1,
Wisc. ----------†Withdrawn
Owensboro, Ky.
Electric Light & Power Revenue
Series of 1961 & 1976
(Refunded) ---------- A 1 to Aaa
Owyhee & Canyon Cos. S/D No.
370, Ida. ----------†Withdrawn
Oxford (Town of), Conn. ---------- A
Oxford Area Comm. S/D, Mich.
Qualified—School Bond Loan
Fund ---------- A 1 to A
Oxnard Auditorium Auth.,
Calif. ----------†Suspended
Oxnard Parking Auth., Calif. --†Suspended
Oxnard-Port Hueneme Regional
Wastewater Treatment Auth.,
Calif. ----------†Suspended
Ozark Public Building Auth., Ala.
First Mortgage Building Revenue,
Series of 1974 (Refunded) ---------- Aaa
Ozark Civic Center
First Mortgage Building Revenue
Series of 1976 (Refunded) ---------- Aaa
Ozaukee County, Wisc. ----------†Withdrawn

P

Pacific Co. S/D 101, Wash. -----†Withdrawn
Padre Dam Municipal Water Dist., Calif.
(Formerly Rio San Diego Municipal
Water Dist.) ---------- A
Painesville City S/D, Ohio ---------- A
Paintsville, Ky.
Combined Utilities Revenue
Series Dated 9/1/74
(Refunded) ----------Baa 1 to Aaa
Pajaro Valley Unif. S/D School
Building Corp., Calif. --------†Suspended
Palestine, Tex.
Waterworks & Sewer Revenue ------ Baa
Palm Beach Co., Fla. ---------- A to A 1
Palm Beach Co. Health Facilities
Auth., Fla.
Boca Raton Community Hospital, Inc.
Project
First Mortgage Hospital Revenue,
Series of 1978 ---------- A 1
Palm Springs Civic Center
Auth., Calif. ----------†Suspended
Palmdale Civic Auth., Calif. ---†Suspended
Palmdale Redevelopment Agency,
Calif.
Project No. 1 Tax Allocation -†Suspended
Palmer (Town of), Mass. ---------- Aa
Palmetto, Fla.
Water & Sewer Refunding Revenue,
Series of 1978 ----------Baa 1
Palmyra (Village), N. Y. --------†Withdrawn
Palmyra Area Jt. School Auth., Pa.
Lease Rental Revenue ---------- A
Palo Alto Golf Course Corp.,
Calif. ----------†Suspended
Palo Alto Golf Course Corp., Calif.
Lease Rental ----------Con.(A 1)
Palo Duro River Auth., Tex.
Pollution Control Revenue,
Series of 1978
(Diamond Shamrock Corp.—
Purchaser) ---------- A
Palos Heights, Ill. ---------- A 1
Pana, Ill.
General Obligation ----------†Withdrawn
Water & Sewer Revenue ----†Withdrawn
Panhandle Hospital Auth., Tex.
High Plains Baptist Hospital
Hospital Revenue, Series A --------- A
Panther Valley S/A, Pa. --------†Withdrawn
Paramount Redevelopment Agency,
Calif.
Redevelopment Project No. 1
Tax Allocation, Series of 1975
(Refunded) ---------- A to Aaa
Project No. 1 Tax Allocation -†Suspended
Parchment, Mich. ----------†Withdrawn
Pollution Control Revenue,
Series A
(Brown Co.—Guarantor) ----- Baa to Ba
Pardeeville Jt. S/D No. 1,
Wisc. ----------†Withdrawn
Parkers Prairie I/S/D No. 547,
Minn. ----------†Withdrawn
Parkersburg, Ia. ---------- Baa
Parkglen Municipal Utility Dist., Tex.
Combined G.O. & Revenue (Assumed
by Houston) ---------- Aaa
Parkglen West Municipal Utility Dist.,
Tex.
Combined G.O. & Revenue (Assumed
by Houston) ---------- Aaa
Parkland S/D Auth., Pa.
Series of 1961, 1962, 1963, 1964,
1967, 1968A, 1968, 1971, & 1972
(Refunded) ----------Con.(Aaa) to Aaa

Rating

Parkway Local S/D, Ohio ---------- A 1
Parsippany-Troy Hills Twp.
S/D, N. J. ----------†Withdrawn
Pasadena Conference Center
Corp., Calif. ----------†Suspended
Pasadena Parking Auth., Calif.-†Suspended
Pasadena Redevelopment
Agency, Calif. ----------†Suspended
Pasadena Redevelopment
Agency, Calif.
Downtown Project Notes,
Series 1975A Tax Allocation -†Suspended
Downtown Project Bonds,
Series 1976 Tax Allocation ---†Suspended
Orange Grove Project Tax
Allocation ----------†Suspended
Pascagoula Munic. Sep. S/D,
Miss. ----------†Withdrawn
Pasco County, Fla.
Guaranteed Entitlement Revenue,
Series of 1976 (Refunded) ---- A to Aaa
Improvement Revenue, Series of
1976 (Refunded) ---------- A to Aaa
Special Refunding Revenue, 1978
Series A (Refunded) ----Con.(Aaa) to Aaa
Special Refunding Revenue, 1978
Series B (Refunded) ----Con.(Aaa) to Aaa
Passaic County, N. J. ---------- Aa
Passaic Co. Manchester Reg.
H/S/D, N. J. ----------†Withdrawn
Passaic Twp. S/D, N. J. --------†Withdrawn
Patterson, La.
General Obligation ----------†Withdrawn
Utilities Revenue ----------†Withdrawn
Paulding County, Ohio
Industrial Development Revenue
(Dana Corp.—Guarantor) ---- A to Aa
Paulding Co. Hospital Auth.,
Ga. ----------Baa to Baa 1
Pawhuska, Okla. ----------†Withdrawn
Paxton (Town of), Mass. ---------- A
Payson, Utah
Industrial Development Revenue
(Genuine Parts Co.—Loan
Agreement) ---------- Aa
Pearl River Basin Development
Dist., Miss. ---------- Baa to A
Peekskill, N. Y. ----------†Withdrawn
Pelham Industrial Development
Board, Ala.
Industrial Development Revenue,
Series of 1978 WC (Weyerhaeuser
Co.—Guarantor) ---------- Aa
Pelican Rapids, Minn. ----------Baa 1
Pellston Public Schools, Mich.
Qualified—School Bond Loan Fund - A
Pemberton Twp. S/D, N. J. ----†Withdrawn
Pembroke (City), N. H. --------†Withdrawn
Penfield (Town), N. Y. --------†Withdrawn
Penfield Central S/D, N. Y.
(Formerly Penfield et al.
C/S/D No. 1, N. Y.) --------Baa 1 to A
Penn Cambria School Building
Auth., Pa.
Special Obligation, Series of
1978 ----------Con.(Aaa) to Aaa
School Building, Series of 1977
& 1977A (Refunded) ---------- Aaa
Penn Hills School Auth., Pa.
School Revenue ----------A to Baa 1
Penn Hills School District,
Pa. ----------A to Baa 1
Penn Hills School District Auth., Pa.
(Formerly Penn Township School
Dist. Auth., Pa.)
School Revenue ----------A to Baa 1
Penn Twp. S/B/C, Ind. ----------†Withdrawn
Penns-Grove Upper Penns Neck
Reg. S/D, N. J. ----------†Withdrawn
Pennsylvania,
Commonwealth of ---------- A 1 to A
G.O. Highway ---------- A 1 to A
Pennsylvania General State
Auth., Pa.
State Lease Rental ---------- A 1 to A
Pennsylvania Housing Finance Agency
Residential Development, Issue
D ----------Con.(A 1)
Residential Development,
Issue E ----------Con.(A 1)
Residential Development,
Series F ----------Con.(A 1)
Pennsylvania State Highway &
Bridge Auth., Pa.
State Lease Rental ---------- A 1 to A
Pennsylvania State Public School
Bldg. Auth., Pa.
Special Obligation, First
& Second Series
(Refunded) ----------Con.(Aaa) to Aaa
Pensacola, Fla.
Excise Tax & Improvement
Revenue Certificates (First
Lien) ----------Baa to Baa 1
Excise Tax (Sub-Lien) & Revenue
Improvement ----------Baa 1

Rating

Utility Refunding Revenue
Certificates, Series of 1978 ----------Baa 1
Special Obligation Certificates,
Series of 1978A ---------Con.(Aaa) to Aaa
Pentucket Reg. S/D, Mass. -----†Withdrawn
Peoria Co. Comm. High S/D No. 310,
Ill. ---------- A
Peoria & Knox Cos. Com.
U/S/D No. 322, Ill. ----------†Withdrawn
Peoria Municipal Development Auth.,
Inc., Ariz.
Lease Rental ----------Baa 1
Perry Twp.-Marion Co. High School
Building Corp., Ind. ---------- Aa
Perry Twp. Metropolitan S/D
(Marion Co.), Ind. ---------- Aa
Perry Twp. Metro. S/D, Ind. ---†Withdrawn
Perryville S/D, Mo. ----------†Withdrawn
Peru, Ill. ----------†Withdrawn
Petal Municipal Separate S/D, Miss. --Baa 1
Peters Township School Auth., Pa.
Special Obligation, Series of
1978 ----------Con.(Aaa)
Series of 1963 & 1966 ---Baa to Con.(Aaa)
School Revenue ----------Baa to Baa 1
Petersburg, Ill.
Waterworks & Sewerage Revenue -- Baa
Petersburg, Ind.
Pollution Control Revenue,
Series of 1978
(Indianapolis Power & Light
Co.—Guarantor) ---------- Aa
Pewamo-Westphalia Com. S/D,
Mich.
Q—SBLF ----------†Withdrawn
Pewaukee, Wisc. ---------- A
Philadelphia, Pa.
Airport Revenue ---------- A
Philadelphia Hospitals Auth., Pa.
Hospital of University of
Pennsylvania, Series of 1975
(Refunded) ---------- Aa to Aaa
Wills Eye Hospital
Hospital Revenue, Series of 1978 -Con.(A)
Philadelphia Parking Auth., Pa.
Airport Revenue, Series of 1978 ----Baa 1
Airport Revenue, Series
of 1974 ----------Con.(Baa 1) to Con.(Aaa)
Phillipsburg, N. J. ----------†Withdrawn
Phillipsburg School District, N. J. ----- Baa
Phoenix, Ariz.
Municipal Housing Revenue,
Series of 1978 ----------Con.(A 1)
Piatt, Champaign & DeWitt Cos.
Com. U/S/D No. 25, Ill. --------†Withdrawn
Picayune, Miss.
Water Works, Sewer & Nat.
Gas Revenue ----------†Withdrawn
Pickens County S/D, S. C.
(Formerly Pickens County S/D
No. A) ---------- A
Pickens County & Richland County, S. C.
South Carolina Baptist Hospital
Hospital Facilities Revenue,
Series of 1978 ---------- A 1
Pico Rivera Water Development
Corp., Calif. ----------†Suspended
Pierce Co. S/D No. 10 (Tacoma),
Wash. ---------- A 1
Pierce Co. S/D No. 416
(White River), Wash. --------- Baa to A
Pigeon Creek Sanitary Auth., Pa.
Special Obligation,
Series of 1977 ----------Con.(Aaa) to Aaa
Pike County, Ky.
School Revenue ----------†Withdrawn
Pike & Calhoun Cos. Com.
U/S/D No. 10, Ill. ----------†Withdrawn
Pima Co. Elementary S/D No. 16
(Catalina Foothills), Ariz. ---------- A 1
Pima County Industrial Development
Auth., Ariz.
St. Joseph's Hospital
Hospital Revenue, Series of 1979 ---- A 1
Pima Co. School District No. 12
(Sunnyside), Ariz.
(Now Pima Co. Unified S/D
No. 12, Ariz. ----------Baa 1 to A
Pima County Unified S/D No. 10
(Amphitheater), Ariz. ---------- A
Pima Co. Unified S/D No. 12
(Sunnyside), Ariz. ---------- A
Pinal County Electrical Dist. No. 3,
Ariz. ----------†Withdrawn
Pinal County Unified S/D No. 21,
Ariz. ----------†Withdrawn
Pinckneyville, Ill.
Sewerage Revenue Refunding, Dated
11/1/69 (Refunded) ---------- Aaa
Waterworks Revenue Refunding,
Dated 11/1/69 (Refunded) ---------- Aaa
Pinconning Area Schools, Mich.
Q—SBLF ----------†Withdrawn

Rating

Pine Bluff, Ark.
Pollution Control Revenue, 1978 Series A (International Paper Co.—Guarantor) ---------- Aa
Pollution Control Revenue, 1978 Series B (International Paper Co.—Guarantor) ---------- Aa
Pine City, Minn. ----------†Withdrawn
Pine City I/S/D No. 578, Minn.. Baa to A
Pine Grove Auth., Pa. ---------- Baa
Sewer Revenue, Series of 1967 -Con.(Aaa)
Special Obligation, Series of 1978 ----------Con.(Aaa)
Pinellas Park, Fla.
Public Improvement Revenue, Series of 1974 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series 1977A & 1977B (Refunded) ----------Con.(Aaa) to Aaa
Water & Sewer Revenue, Series 1964 & 1972 (Refunded) ----------Con.(Aaa) to Aaa
Water & Sewer Revenue, Series of 1964 & 1972 ---Baa to Con.(Aaa)
Public Improvement Excise Tax Revenue, Series of 1977-- A
Water and Sewer Revenue, Series of 1977 ----------Baa 1
Pineville, La.
General Obligation ----------†Withdrawn
Utilities Revenue ----------†Withdrawn
Pioneer Valley Transit Auth., Mass. -- A 1
Pipestone, Minn. ----------†Withdrawn
Piqua City S/D, Ohio ---------- Aa
Pitman S/D, N. J. ----------†Withdrawn
Pitt County Industrial Facilities & Pollution Control Financing Auth., N. C.
Industrial Development Revenue, 1979 Series A (McGraw-Edison Co.—Guarantor) ---------- Aa
Pittsburg County I/S/D No. 80, Okla. ----------†Withdrawn
Pittsburg I/S/D, Tex. ----------Baa 1
Pittsburgh, Pa. ----------A to Baa 1
Pittsburgh & Allegheny Co.
Auditorium Auth., Pa.
Lease Rental ---------- A to Baa
Series A & Series B --------A to Con.(Aaa)
Special Obligation ----------Con.(Aaa)
Pittsburgh S/D, Pa. ---------- A 1 to A
Pittsburgh Stadium Auth., Pa.
Lease Rental Revenue Series of 1971 ----------Baa 1 to Baa
Pittsburgh Urban Redevelopment Auth., Pa.
Home Improvement Loan, 1978 Series A ---------- A
Series of 1967 ---------- A to Baa
Home Improvement Loan, 1978 Series A ----------†Withdrawn
Pittsford Fire Dist., N. Y. ------†Withdrawn
Pixley Irrigation Dist., Calif.
Improvement District No. 1 --------- Baa
Placentia Civic Center Auth., Calif. ----------†Suspended
Placer Co. Administrative Center Auth., Calif. ----------†Suspended
Placer Co.-Roseville Civic Center Improvement Auth., Calif. ---†Suspended
Placer Co. Water Agency, Calif.
Middle Fork Proj. Revenue, Series A ----------†Withdrawn
Placer Co. Water Agency—Zone 1, Calif. ----------†Withdrawn
Placer Co. Wwks. Dist. 1, Calif.-†Withdrawn
Plainfield, Ind.
Waterworks Revenue ---------- Baa
Plainville (Town), Mass. -------†Withdrawn
Plantation, Fla.
Special Obligation, Series of 1978B ----------Con.(Aaa)
Water & Sewer Refunding & Improvement Revenue, Series of 1977 ----------Con.(Aaa)
Special Obligation, Series of 1978 A ----------Con.(Aaa)
Special Obligation, 1977 Series B ----------Con.(Aaa) to Aaa
Water & Sewer Revenue, Series of 1969, 1973, 1974-1 & 1974-2 (Refunded) --------- A to Aaa
Platte River Power Auth., Colo.
Electric Revenue Series A of 1975 & Series B of 1976 (Refunded) ----------Con.(Aaa) to Aaa
Platte County, Wyo.
Pollution Control Revenue, 1978 Series A (Basin Electric Power Cooperative—Guarantor) ---------- A
Pleasant Hill Civic Center Auth. Community Center, Calif. ----------†Suspended
Pleasant Hill Rec. & Park Dist., Calif. ----------†Withdrawn
Pleasant Hill, Ia.
Collateralized Pollution Control Revenue, Series 1978A & 1978B (Iowa Power & Light Co.—Guarantor) ---- Aa

Rating

Pleasant L/S/D (Marion Co.), Ohio ----------†Withdrawn
Pleasant Prairie (Town of), Wisc.
Environmental Improvement Revenue
Pollution Control Revenue, Series A (Wisconsin Electric Power Co.—Guarantor) ---------- Aa
Pleasant Valley Rec. & Park Dist., Calif. ----------†Withdrawn
Pleasant Valley S/D, Pa.
Special Obligation, Series of 1977 (Refunded) ----------Con.(Aaa) to Aaa
Pleasants County, W. Va.
Pollution Control Revenue
Potomac Edison Co. --------- Baa to Ba
Pollution Control Revenue, 1978 Series B
(West Penn Power Co.—Guarantor) - A
Plum Boro Municipal Auth., Pa.
Water Revenue ----------†Withdrawn
Plum Borough School District Auth., Pa.
School Building Revenue, Series of 1970 & 1976 ----------A to Con.(Aaa)
Special Obligation Refunding, Series of 1978 ----------Con.(Aaa)
Plymouth-Carver Reg. S/D, Mass. ----------†Withdrawn
Plymouth Local School District, Ohio - A
Plymouth S/D, N. H. ---------- Baa
Pocahontas Comm. S/D, Ia. ----†Withdrawn
Pocantico Hills C/S/D at North Tarrytown, N. Y.
(Formerly Mt. Pleasant & Greenburg C/S/D No. 2) ---------- Aa
Pocomoke City, Md. ----------†Withdrawn
Pointe Coupe Parish S/D No. 11, La.
Consol. S/D No. 1 ----------†Withdrawn
Pointe Coupee S/D No. 10, La. -------- Baa
Poland Local S/D, Ohio ---------- A
Polk County, Fla.
Solid Waste Disposal ---------- A
Pomerado Hospital Auth., Calif.
Series of 1974 (Refunded) --- A to Aaa
Pomeroy Comm. S/D, Ia. ------†Withdrawn
Pomona Civic Center Corp., Calif. ----------†Suspended
Pompano Beach, Fla.
Special Obligation, Series 1977 A ----------Con.(Aaa) to Aaa
Water Revenue Refunding, Series of 1977 ---------- A
Pompton Lakes S/D, N. J. -----†Withdrawn
Ponca City Utility Auth., Okla.
Revenue, Series of 1976 & 1977 ----------A to Con.(Aaa)
Pondera County, Mont --------†Withdrawn
Ponderosa Forest Utility Dist., Tex.
Combined Unlimited Tax & Revenue ---------- Baa
Pontiac, Mich. ---------- A to Baa
Pontiac City S/D, Mich.
Qualified—School Bond Loan Fund ---------- Aa to A 1
Non-Qualified, School Bond Loan Fund ---------- A 1 to A
Pontiac Building Auth., Mich.
G.O. Lease Rental ---------- Baa
Pontiac Hosp. Bldg. Auth., Mich. ----------†Withdrawn
Pontiac Stadium Building Auth., Mich.
Stadium Revenue ------Con.(Baa) to Ba
Pope County Arkansas
Pollution Control Revenue, Series of 1978 (Arkansas Power & Light Co.—Guarantor) ---------- Baa
Pollution Control Revenue, Special Industrial Series (Arkansas Power & Light Co.—Guarantor) ---------- Baa
Port of Anacortes, Wash. ------†Withdrawn
Port Angeles, Wash. ---------- A
Port Aransas, Tex. ---------- Baa
Port Arthur Elderly Housing Corporation, Tex.
First Lien Revenue, Series 1977 ---Con.(A)
Port City Medical Clinic Bd. of Mobile, Ala.
Mobile Infirmary First Mobile Infirmary—First Mortgage Hospital Revenue, Series of 1974 (Refunded) ----------Con.(Aaa) to Aaa
Port of Grays Harbor, Wash.
Bonds Dated 11/1/65, 2/1/66 and 10/1/71 (Refunded) ---------- A to Aaa
Port Hueneme Redevelopment Agency, Calif.
Central Community Project Tax Allocation ----------†Suspended
Port Lavaca Leased Housing Corp., Tex.
First Mortgage Revenue -Con.(A) to A
Port Richey, Fla.
Water Revenue ----------†Withdrawn

Rating

Port Sheldon (Township of), Mich.
Environmental Control Revenue (Consumers Power Co.—Guarantor) ---------- Baa to A
Port of Umatilla, Ore. ---------- A
Portage County, Wisc. ---------†Withdrawn
Portage, Mich. ---------- A to A 1
Portage Twp. Schools (Houghton Co.), Mich.
Q—SBLF ----------†Withdrawn
Portland, Conn. ----------†Withdrawn
Portland, Ore.
Downtown Waterfront Urban Renewal Project Area Tax Allocation, Dated 6/1/78 & 8/1/76 ---------- A
Portland (Port of), Ore.
Pollution Control Revenue, West Linn Series A (Crown Zellerbach Corp.—Guarantor) ---------- A
Industrial Development Revenue, West Linn Series A (Crown Zellerbach Corp.—Guarantor) ---------- A
Industrial Development Revenue, North Portland Series A (Crown Zellerbach Corp.—Guarantor) ------- A
Portland, Tex. ----------Baa to Baa 1
Posey S/B/C, Ind. ----------†Withdrawn
Pottawatomie Co. Unified S/D No. 321, Kan. ---------- A 1
Potter County Hospital Auth., Pa.
Charles Cole Memorial Hospital Hospital Gross Revenue, Series of 1975 (Refunded) ----------Baa 1 to Aaa
Special Obligation, Series of 1977 ----------Con.(Aaa) to Aaa
Potterville Public Schools, Mich.
Q—SBLF ----------†Withdrawn
Pottsgrove School Auth., Pa.
School Revenue ----------A to Baa 1
Pottsgrove S/D, Pa. ----------Baa 1
Prairie Village, Kan. ---------- Aa
Pratt Community Jr. College Dist., Kan. ----------†Withdrawn
Pratt County, Kan. ---------- A
Prattville Industrial Development Auth., Ala.
Pollution Control Revenue, Series of 1978 (Union Camp Corp.—Guarantor) ---------- Aa
Prentiss County, Miss.
State-Aid Road ---------- A 1
Prescott Jt. S/D No. 1, Wisc. ---†Withdrawn
Preston, Minn.
Electric Revenue ----------Baa 1
Prichard Waterworks & Sewer Bd., Ala.
Revenue Refunding, Series of 1977 (Refunded) ---------- Aaa
Princeton, Ky.
Industrial Development Revenue
Haller Inc. (Guaranteed by Federal-Mogul Corp.) ------- Baa to A
Prior Lake I/S/D 719, Minn. ---------- Baa
Profile S/D, N. H. ----------†Withdrawn
Provo City, Utah
Intermountain Health Care, Inc. Hospital Revenue, Series of 1976, Dated 9/1/76 (Refunded) ----- Aa to Aaa
Pryor Creek I/S/D No. 1, Okla.-†Withdrawn
Pueblo, Colo.
Industrial Development Revenue (Dana Corp.—Guarantor) ---- A to Aa
Pueblo County, Colo.
St. Mary-Corwin Hospital Hospital Facility Revenue, Series of 1975 (Refunded) ----------Con.(Aaa) to Aaa
Puerto Rico Housing Bank & Finance Agency
Construction Loan Notes, Series A of 1978 (Refunded) ---------- Aaa
Puerto Rico Industrial and Environmental Pollution Control Facilities Financing Auth.
Pollution Control Revenue, 1978 Series A due 2/1/2008 (Union Carbide Corp.—Guarantor) ----------†Withdrawn
Pulaski Co. Industrial Development Auth., Va.
St. Albans Psychiatric Hospital Hospital Facility First Mortgage Revenue, Series of 1978 -------Con.(Baa 1)
Pulaski Co. S/D, Wisc. ----------A
Punta Gorda, Fla.
Special Refunding, Series of 1978A (Refunded) ----Con.(Aaa) to Aaa
Purchase Line S/D School Bldg. Auth., Pa.
Refunding School Bldg. Revenue, Series of 1976 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation Refunding, Series of 1977 ----------Con.(Aaa) to Aaa
Putnam Co., Fla.
General Obligation ----------†Withdrawn
Public Imp. Ctfs. of '66 ------†Withdrawn
Putnam County Development Auth., Ga.
Pollution Control First Series of 1978 (Georgia Power Co. Project) -------- Baa

Rating

Q

Quaboag Reg. S/D, Mass. ——†Withdrawn
Quail Valley Utility District, Tex.
Waterworks & Sewer Revenue, Series of 1969, 1970, 1971, 1971A, 1972, 1972A, 1973, 1974 & 1977 (Refunded) ——Baa 1 to Aaa
Quincy, Fla.
General Obligation ——†Withdrawn
Utility System Revenue ——†Withdrawn
Quincy, Mass. ——Aa to A 1
Quinlan Independent S/D, Tex. ——Baa

R

Rabun County S/D, Ga. ——†Withdrawn
Racine, Wisc.
Water Revenue ——A to Aa
Radcliff, Ky.
Sewer Revenue ——A to A 1
Radford, Va. ——A
Radnor Township School Auth., Pa.
Bonds Dated 3/1/71 & 12/15/71 (Refunded) ——Con.(Aaa) to Aaa
Special Refunding Revenue, Series of 1978 (Refunded) ——Con.(Aaa) to Aaa
Rag Gulch Water Dist., Calif. —†Withdrawn
Rahway Valley Sewerage Auth., N. J.
Sewer Revenue, Series of 1959 & 1970 (Refunded) ——Con.(Aaa) to Aaa
Raleigh, N. C. ——Aaa
Ralph C. Mahar Regional S/D, Mass. ——†Withdrawn
Ramapo, N. Y.
Bonds Dated 10/1/75 (Refunded) ——Con.(Aaa) to Aaa
Ramapo Indian Hills Reg. H/S/D, N. J. ——†Withdrawn
Ramapo Reg. H/S/D, N. J. ——†Withdrawn
Ramsey, Minn. ——Baa 1
Randolph County Comm. Unit S/D No. 140 (Sparta), Ill. ——A to Baa 1
Randolph C/S/D, N. Y.
(Formerly Randolph, Coldspring, Conewango, Napoli & Polard C/S/D No. 1) ——Baa to Baa 1
Randolph I/S/D No. 195, Minn. —†Withdrawn
Randolph Street Drainage District (Wayne & Oakland Cos.), Mich. —— A
Rankin County S/D, Miss. —— A
Rapides Parish Leased Housing Corp., La.
First Mortgage Revenue —Con.(A) to A
Rapides Parish School Bd. S/D No. 11 (Rigolette), La. ——Baa to Baa 1
Raton, N. M.
Sales Tax Revenue —— A
Ravenna City S/D, Ohio —— A
Raymond I/S/D No. 346, Minn. —†Withdrawn
Raymond S/D, N. H. ——†Withdrawn
Rayne, La.
General Obligation ——†Withdrawn
Public Improvement (Sales & Use Tax) ——†Withdrawn
Utilities Revenue ——†Withdrawn
Raynham, Mass. ——†Withdrawn
Reading, Mass. ——†Withdrawn
Reading Comm. City S/D, Ohio —— A 1
Reading School Auth., Pa.
Series of 1972 (Refunded) ——Con.(Aaa) to Aaa
Reading School District, Pa.
Series of 1966, 1968, 1975 & 1977 Bonds Maturing 8/15/86-92 (Refunded) ——Con.(Aaa) to Aaa
Series of 1966, 1968, 1975 & 1977 (due 8/15/86-92) ——A 1 to Con.(Aaa)
Red Bluff City Center Building Corp., Calif. ——†Suspended
Red Lake Falls I/S/D No. 630, Minn. ——†Withdrawn
Red Lion Area School Auth., Pa.
School Revenue, Series of 1962, 1963, 1973 & 1976 ——A to Con.(Aaa)
Special Obligation, Series of 1978 ——Con.(Aaa)
Red Oak, Tex. —— Baa
Redding, Conn. ——†Withdrawn
Redding Redevelopment Agency, Calif. ——†Suspended
Redford Twp. Building Auth., Mich.
G.O. Lease Rental ——Baa to Baa 1
Redlands Redevelopment Agency, Calif. ——†Suspended
Redlands Redevelopment Agency, Calif.
Redlands Project Tax Allocation ——†Suspended
Regional High S/D No. 5, Conn. —— A
Regional S/D No. 4, Conn. ——†Withdrawn
Regional S/D No. 10, Conn. ——†Withdrawn
Regional S/D No. 11, Conn. ——†Withdrawn
Regional School District No. 13, Conn. — A 1
Regional S/D No. 14, Conn. ——†Withdrawn
Regional Transportation Dist., Colo.
Series of 1974 (Refunded) —— Aaa
Remer I/S/D No. 118, Minn. ——†Withdrawn
Remy-Chandler Inter County Drainage Dist., Mich. —— A 1
Reno Co. Unified S/D No. 313 (Buhler), Kan. —— A
Renton, Wash.
Water & Sewer Refunding Dated 6/1/77 (Refunded) —— A 1 to Aaa
Rescue Union S/D, Calif. —— A
Revere, Mass. ——†Withdrawn
Reynoldsburg, Ohio ——†Withdrawn
Reynoldsburg L/S/D (Franklin Co.), Ohio ——†Withdrawn
Rhode Island Health & Educational Building Corp., R. I.
Bryant College
Higher Education Facility Building Refunding, Series of 1978 —— A
Special Obligation ——Con.(Aaa)
Brown University Series of 1968 (Refunded) —— Aaa
Brown University Special Obligation (Refunded) —Con.(Aaa) to Aaa
Rhode Island Housing and Mortgage Finance Corporation
Home Mortgage Revenue, 1978 Series I —— A 1
General Mortgage Finance Revenue Refunding, Series A —— A 1 to Aa
Rhode Island Port Authority & Economic Development Corp., R. I.
Industrial Development Revenue, Series of 1978 (Norton Co.—Purchaser) —— A
Richardson Hospital Auth., Tex.
Richardson General Hospital First Mortgage Hospital Revenue, Series of 1975 (Refunded) ——Con.(Aaa) to Aaa
Refunding, Special Series (Refunded) ——Con.(Aaa) to Aaa
Richland County, Ohio
Industrial Development First Mortgage, Series C 1978 (K mart Corporation—Tenant) —— A
Richland-Bean Blossom Com. Jr. H/S/B/C, Ind. ——†Withdrawn
Richland County, Ohio
Industrial Development First Mortgage, Series C 1978 (K mart Corporation—Tenant) —— A
Richland Parish S/D No. 1, La. —— Baa
Richland Parish S/D No. 4, La. —— Baa
Richland Township, Pa.
Guaranteed Revenue ——A to Baa 1
Richland, Wayne & Clay Cos. Com. U/S/D No. 2, Ill. ——†Withdrawn
Richmond, Ky.
Utility Refunding Revenue —†Withdrawn
Richmond, Mo. ——†Withdrawn
Richmond County, Ga.
Water & Sewerage Revenue, Series of 1977 ——A to Con.(Aaa)
Richmond Co. Development Auth., Ga.
Pollution Control Revenue Seaboard Coast Line Railroad Co. Project (Collateralized by Seaboard Coast Line Railroad Co.) —— A
Pollution Control Revenue Bonds Georgia Railroad Project (Collateralized by Seaboard Coast Line Railroad Co.) —— A
Industrial Development Revenue Seaboard Coast Line Railroad Co. Project (Collateralized by Seaboard Coast Line Railroad Co.) —— A
Richmond Eye And Ear Hospital Auth., Va.
Richmond Eye And Ear Hospital First Mortgage Revenue, Series of 1978 ——Con.(Baa)
Richmond Heights L/S/D, Ohio—†Withdrawn
Richmond Parking Auth., Calif. ——†Suspended
Richmond Redevelopment Agency, Calif. ——†Suspended
Richmond Redevelopment Agency, Calif.
Port Terminal Lease Rental ——Con.(A)
Eastshore Park Project Tax Allocation ——†Suspended
Hensley Project Tax Allocation ——†Suspended
Richwood, W. Va.
Industrial Development Revenue (B. F. Goodrich Co.—Project) —— A
Rim of the World Unif. Sch. Dist. Educational Facilities Corp., Calif. ——†Suspended
Ringgold S/D, Pa.
Series of 1977 (Refunded) —— Aaa
Ringwood Boro. S/D, N. J. ——†Withdrawn
Rio Blanco County S/D No. RE-4, Colo. ——†Withdrawn
Rio Grande County Consolidated S/D No. 8, Colo. ——†Withdrawn
Ripon, Wisc. —— A 1
Ritenour Consolidated S/D, Mo. ——†Withdrawn
Rittman, Ohio
Water Revenue ——Baa 1
River Falls et al. Jt. S/D No. 1, Wisc. ——†Withdrawn
River Rouge School District, Mich.
Qualified—School Bond Loan Fund — Aa
Non-Qualified School Bond Loan Fund —— A 1
River Valley S/D, Mich.
Q—SBLF ——†Withdrawn
NQ—SBLF ——†Withdrawn
Riverdale (Borough of), N. J. —Baa 1 to A
Riverside, Ill.
General Obligation ——†Withdrawn
Water Revenue ——†Withdrawn
Riverside Civic Center Auth., Calif. ——†Suspended
Riverside Co. Board of Education Service Center Building Corp., Calif.
Lease Rental ——Con.(A)
Riverside Co. Law Library Auth., Calif. ——†Suspended
Riverside Co. Park Facilities Corp., Calif. ——†Suspended
Riverside General Hospital Auth., Calif. ——†Suspended
Riverside Parking Auth., Calif.—†Suspended
Riverside Redevelopment Agency, Calif.
Mile Square Project Tax Allocation ——†Suspended
Riverton, Wyo. —— A
Riviera Beach, Fla.
Public Improvement Revenue (Guar. Entitlement & Other Revenues, Series of 1978) ——Baa 1
Cigarette Tax, Dated 10/1/66 (Refunded) —— Aaa
Excise Tax, Dated 2/1/66 (Refunded) — Aaa
Public Service Tax Revenue, Series of 1977 (Refunded) —— Aaa
Utility Tax Revenue Dated 4/1/72, 4/1/73 & 4/1/75 (Refunded) —— Baa to Aaa
Water & Sewer Revenue, Series of 1963 & 1965 (Refunded) ——Con.(Aaa) to Aaa
Riviera Beach Housing Corp., Inc., Fla.
First Lien ——Con.(A) to A
Roane County Board of Education, W. Va. —— Baa
Robbinsdale, Minn. —— Baa to A
Robesonia Municipal Auth., Pa.
Sewer Revenue ——†Withdrawn
Robinson I/S/D, Tex. ——Baa to Baa 1
Robinson Township Auth., Pa.
Sewer Revenue, Series of 1964 —Con.(Aaa)
Water Revenue, Series of 1963 & 1968 ——Con.(Aaa)
Robinson Township Municipal Auth., Pa.
Sewer Revenue, Series of 1973 & 1976 ——Con.(Aaa)
Special Obligation, Series of 1978 ——Con.(Aaa)
Rochester, N. H. ——†Withdrawn
Rochester, N. Y. —— Aaa to Aa
Rochester Area School Auth., Pa.
Special Obligation Refunding, Series of 1976 ——Aaa to Con.(Aaa)
Special Obligation Refunding, Series of 1978 ——Con.(Aaa)
Rochester Comm. Schools, Mich.
Non-Qualified School Loan Bond Fund —— A 1
Qualified—School Bond Loan Fund —— Aa to A 1
Rochester I/S/D No. 535, Minn. —— Aa to Aaa
Rock Hill Housing Corp., S. C.
First Mortgage Gross Revenue, Series of 1977 ——Con.(Baa 1)
Rock Is. & Henry Cos. Unif. Twp. H/S/D No. 30, Ill. ——†Withdrawn
Rockdale I/S/D, Tex. —— A
Rockford, Ill.
General Obligations, Dated 11/1/59, 4/1/62 & 10/1/74 (Refunded) —— Aa to Aaa

Rating

Motor Vehicle Parking Revenue Dated 7/1/58, 6/1/61 & 6/1/73 (Refunded) ---- A to Aaa
Water Revenue Dated 1/1/69, 7/1/61, 4/1/59, 10/1/72, 7/1/66 & 1/1/64 (Refunded) ---- A 1 to Aaa
Rockford Metropolitan Exposition, Auditorium & Office Bldg. Auth., Ill.
Civic Center State Support Revenue, Series of 1978 ---- A
Rocklin Elem. S/D, Calif. ---- A
Rockwood Water District, Ore. ---- A
Rogers County, Okla. ----†Withdrawn
Roselle S/D, N. J. ----†Withdrawn
Rosemead Redevelopment Agency, Calif. Tax Allocation ----†Withdrawn
Rosemont, Ill.
O'Hare International Coliseum Revenue ----Con.(A)
Convention Center Revenue & Special Tax ----Con.(A) to A
Bonds dated 6/1/75 (Refunded) ---- A to Aaa
Rosemont I/S/D No. 196, Minn. ----A
Roseville Building Auth., Mich. ---- A
Roseville Comm. Hospital Addition Corp., Calif. ----†Suspended
Roseville, Mich. ----Baa 1 to A
Roseville I/S/D No. 623, Minn.
Bonds Dated 3/1/69, 1/1/70 & 7/1/70 (Refunded) ---- Aa to Aaa
Rossford (Wood County), Ohio ---- A
Roswell, N. M.
Joint Water & Sewer Revenue ----A to Baa 1
Roxboro, N. C. ----Baa to Baa 1
Royal Oak, Mich. ---- A
Royalton-Hartland C/S/D, N. Y.
(Formerly Royalton, et al. C/S/D No. 1) ---- Baa
Rudd, Rockford, Marble Rock Comm. S/D, Ia. ----†Withdrawn
Rush City Development S/D No. 139, Minn. ---- Baa
Rushford, Minn. ---- Baa
Russell County, Va. ----†Withdrawn
Rutgers, The State University, N. J.
Revenue ---- A to A 1

S

Sabine Parish Converse S/D No. 8A, La. ----Baa 1
Sabine Parish Industrial Dist. No. 1, La. ----†Withdrawn
Sabine Parish S/D No. 34, (Many), La. ---- Baa 1
Sacramento City Parking Auth., Calif. ----†Suspended
Sacramento Comm. Center Auth., Calif. ----†Suspended
Sacramento Co. Parking Auth., Calif. ----†Suspended
Sacramento Redevelopment Agency, Calif. ----†Suspended
Sacred Heart I/S/D No. 655, Minn. ----†Withdrawn
Safford, Ariz.
Water, Electric & Gas Revenue, Series A Dated 11/1/73 (Refunded) ----Baa 1 to Aaa
Utility Revenue ---- A
Sagemeadow Utility Dist., Tex. ----Aaa to Baa 1
Sagemeadow Utility Dist., Tex.
Water & Sewer Revenue ----Baa to Baa 1
Combined G.O. & Revenue (Assumed by Houston) ----Baa 1 to Aaa
St. Andrews Pub. Serv. Dist., S. C. ----†Withdrawn
St. Anne, Ill. ----†Withdrawn
St. Augustine, Fla.
Sewer Revenue Certificates Dated 10/1/61 (Refunded) ---- Aaa
Water Revenue Certificates of 1954 & 1963 (Refunded) ---- Aaa
Water Revenue Certificates, Dated 7/1/54 & 1963 ----A to Con.(Aaa)
Special Obligation, Series of 1978A ----Con.(Aaa) to Aaa
St. Bernard Parish Sewerage District No. 1, La. ----†Withdrawn
St. Bernard Parish Sewerage Dist. No. 2, La. ----†Withdrawn
St. Charles, Mo. ---- A 1
St. Charles I/S/D No. 858, Minn. ----†Withdrawn
St. Charles Parish Fire Protection Dist. No. 1, La. ---- A
St. Charles Parish Sewerage District No. 3, La. ----†Withdrawn
St. Clair Co. Building Auth., Mich.
G.O. Lease Rental ---- A to A 1
St. Clair Co., Ill. ----†Withdrawn
St. Clair Co., H/S/D No. 201, Ill. ----†Withdrawn
St. Clair Co. Building Auth., Mich.
G.O. Lease Rental ---- A 1

Rating

St. Clair Township, Mich. ----Baa 1
St. Francis I/S/D No. 15, Minn. ----Ba to Baa 1
Guaranteed by State Municipal Bond Guaranty Fund ---- Baa to A
St. Francis, Wisc. ---- A
St. George, Utah ---- A
St. Helena Parish School Bd., La. Parish-wide S/D No. 1 ----†Withdrawn
St. Helena Parish School Bd., La. S/D No. 4 ----†Withdrawn
St. Ignace S/D, Mich. Q—SBLF ----†Withdrawn
St. James I/S/D No. 840, Minn. ----†Withdrawn
St. James Parish, La.
General Obligation ----†Withdrawn
Water & Gas Revenue, Series of '73 ----†Withdrawn
St. James Parish Fire Protection Dist. No. 2, La. ----†Withdrawn
St. John Twp. Sr. H/S/B/C, Ind. ----†Withdrawn
St. Joseph, Mich. ---- A
St. Joseph, Mo.
Industrial Revenue, Series of 1978 (Hoover Universal, Inc.) ---- A
Sewerage Revenue, Series of 1963, 1970 & 1976 (Refunded) ---- A to Aaa
St. Joseph Co. Hosp. Auth., Ind.
South Bend Osteopathic Hospital Special Refunding of 1977 ----†Withdrawn
South Bend Memorial Hospital Hospital Facility Revenue, Series of 1978 ---- A 1
St. Louis, Mo. ----A to Baa 1
Water Revenue ---- Aa to A 1
St. Louis, Missouri
Convention, Exhibition & Community Center Revenue Dated 4/1/75 (Refunded) ---- A to Aaa
St. Louis County, Minn. ----†
St. Louis Co. Unorganized Terr. S/D, Minn. ----†Withdrawn
St. Louis School District, Mo. ---- A 1 to A
St. Louis Park I/S/D No. 283, Minn. ---- Aa
St. Lucie Co., Fla. ----†Withdrawn
St. Martin Parish, La.
Public Improvement ----†Withdrawn
St. Martinville, La. ---- Baa
Combined Utility Revenue ---- Baa
Utilities Revenue ----†Withdrawn
St. Mary Parish, La.
Public Improvement ----†Withdrawn
Public Improvement (Sales & Use Tax) ----†Withdrawn
St. Mary Parish Gravity Drainage Dist. No. 3, La. ----†Withdrawn
St. Mary Parish Sewerage Dist. No. 4, La. ----†Withdrawn
St. Mary Parish Waterworks Dist. No. 3, La. ---- Baa
St. Mary Parish Waterworks Dist. No. 6, La. ----†Withdrawn
St. Marys, Kan.
Pollution Control Revenue, Series of 1979 (Kansas City Power & Light Co.—Guarantor) ---- Aa
Pollution Control Revenue (Kansas Gas & Electric Co.—Guarantor) ---- A
St. Michael, Minn. ----Baa 1
St. Michael I/S/D No. 885, Minn. ----†Withdrawn
St. Paul Housing & Redevelopment Auth., Minn.
Housing Facilities Revenue (Amherst H. Wilder Foundation Issue) Series A ---- Aa
St. Peters, Mo. ---- A
St. Petersburg, Fla.
Special Obligation Refunding, Series of 1977B (Refunded) ----Con.(Aaa) to Aaa
Water & Sewer Revenue, Series 1976-1 & 1976-2 (Refunded) ----Con.(Aaa) to Aaa
Waterworks Revenue Certificates, Series of 1954, 1955, & 1961 (Refunded) ----Con.(Aaa) to Aaa
Utility Tax Refunding, Series 1977 & Utility Tax, Series 1977B ---- A 1 to Aaa
Special Obligation Series of 1978A (Refunded) ----Con.(Aaa) to Aaa
St. Petersburg Federally Assisted Housing, Inc., Fla.
Mortgage Revenue, Series of 1977 ----Con.(A)
Salem, Ore.
Pringle Creek Project Area Tax Allocation Dated 5/1/73 & 5/1/74 ---- A
Riverfront Downtown Project Area Tax Allocation Dated 2/1/78 ---- A
Salem City S/D, Ohio ---- Baa
Salem Reorganized S/D No. 80, Mo. ---- A
Salem-Washington Twp. Jr. Elem. S/B/C, Ind. ----†Withdrawn
Salina, Kan.
Water & Sewer Revenue ----Baa 1 to A

Rating

Saline County S/D No. 2, Neb. ----†Withdrawn
Salisbury, Conn. ----†Withdrawn
Salt Lake City, Utah
Airport Revenue ---- A
Industrial Development Revenue, Series of 1978 (Norton Co.—Guarantor) ---- A
Holy Cross Hospital Hospital Revenue ---- A 1
Salt Lake City S/D, Utah ---- Aaa
Salt Lake Co. Sewerage Improvement Dist. No. 1, Utah
Sewer Revenue, Series A ----Con.(Baa) to Baa
Salt River Project Agricultural Improvement Power Dist., Ariz.
Revenue, 1975 Series B (Refunded) ---- Aa to Aaa
San Antonio Housing Development Corp., Tex.
First Lien Revenue, Series A ----Con.(A)
First Lien Revenue, Series B ----Con.(A)
San Benito Hospital Dist., Calif. ---- A 1
San Bernardino (City)
Redevelopment Agency, Calif.
Meadowbrook-Central City Project Tax Allocation ----†Suspended
San Bernardino Building Auth., Calif. ----†Suspended
San Bernardino Civic Center Auth., Calif. ----†Suspended
San Bernardino Co.-Chino Civic Center Auth., Calif. ----†Suspended
San Bernardino Co. Fld. Cont. Dist.—Zone 2, Calif. ----†Withdrawn
San Bernardino Co.-Needles
Public Facil. Auth., Calif.
County Lease Rental ----†Suspended
City Lease Rental (Only) ----†Suspended
San Bernardino Co.-Victorville
Public Fac. Auth., Calif. ----†Suspended
San Bernardino Public Safety Auth., Calif. ----†Suspended
San Bernardino Redevelopment Agency, Calif.
Lease Rental, Series of 1977 ----†Suspended
San Bernardino Redevelopment Agency, Calif.
Tax Allocation ---- Baa
Central City Project No. 1 Tax Allocation Issue of 1973;
Meadowbrook Project No. 1 Tax Allocation Refunding, Issue of 1973;
Meadowbrook Project No. 1 Tax Allocation, Issue of 1973 ---- Aaa
San Buenaventura Parking Auth., Calif. ----†Suspended
San Buenaventura Redevelopment Agency, Calif.
Beach Front Project Tax Allocation ----†Suspended
San Carlos Civic Center Auth., Calif. ----†Suspended
San Diego City-County Camp Auth., Calif. ----†Suspended
San Diego Community College Dist. Administrative Facilities Corp., Calif. ----†Suspended
San Diego County-Ramona Administrative Building Auth., Calif. ----†Suspended
San Diego Planetarium Auth., Calif. ----†Suspended
San Diego Redevelopment Agency, Calif.
Horton Plaza Project Tax Allocation, Series A (Refunded) ----Baa 1 to Aaa
San Diego Stadium Auth., Calif. ----†Suspended
San Diego Unified S/D Public School Building Corp., Calif. ----†Suspended
San Dimas-La Verne Recreational Facilities Auth., Calif. ----†Suspended
San Fernando Redevelopment Agency, Calif.
Project No. 2, Series A Tax Allocation ----†Suspended
Project No. 2, Series 1975 Tax Allocation ----†Suspended
San Francisco, Calif.
Sewer Revenue ---- A
San Francisco Municipal Railway Improvement Corp., Calif. ----†Suspended
San Francisco Redevelopment Agency, Calif. ----†Suspended
San Francisco Social Service Corp., Calif. ----†Suspended
San Francisco Stadium Inc., Calif.
Revenue Refunding Series 1977A ----†Suspended
San Joaquin Delta Jr. Coll. Dist., Calif.
Student Center Revenue ----†Withdrawn
San Jose Civic Improvement Auth., Calif. ----†Suspended
San Jose Parking Auth., Calif. ----†Suspended

Rating

San Jose Redevelopment Agency, Calif.
Park Center Project Tax Allocation ----------†Suspended
Rincon de los Esteros Project Tax Allocation ----------†Suspended
San Juan County S/D No. 137 (Orcas Island), Wash. ----------Baa 1
San Juan County S/D No 144 (Lopez), Wash. ----------Baa 1
San Leandro Parking Auth., Calif. ----------†Suspended
San Louis Coastal Unif. S/D Ed. Facil. Corp. ----------†Suspended
San Luis Coastal Unified S/D Ed. Facil. Corp., Calif.
Lease Rental ----------Con.(A 1)
San Luis Obispo Co. Fld. Cont. & Wtr. Cons. Dist. 3, Calif. -----†Withdrawn
San Marcos Housing Development Corp., Tex.
First Lien Revenue ----------Con.(A)
San Miguel & Mora Cos. S/D No. 2, N. M. ----------†Withdrawn
San Pablo, Calif.
Residential Rehabilitation Mortgage Revenue, 1978 Series A (FHA Insured or VA Guaranteed Mortgage Loans) - A
San Pablo Redevelopment Agency, Calif.
Residential Mortgage Revenue ---Con.(A)
El Portal Project Series A (Refunded) ---------- Baa to Aaa
South Entrance Project Tax Allocation ----------†Suspended
San Patricio County Navigation Dist. No. 1, Tex. ----------Baa 1
San Rafael Redevelopment Agency, Calif.
Central Project Tax Allocation ----------†Suspended
San Ramon Valley Unified S/D Educational Facilities Corp., Calif. ----------†Suspended
Sandstone I/S/D No. 576, Minn. ------- Baa
Sandusky County, Ohio ---------- A 1
Sanford, Fla.
Public Improvement Revenue Baa to A
Sangamon Co. Community Unit S/D No. 10, Ill. ---------- A
Sangamon, Menard & Morgan Cos. U/S/D No. 8, Ill. --------†Withdrawn
Sanilac County, Mich.
Motor Vehicle Highway Fund ------ A 1
Sanilac I/S/D, Mich. ----------†Withdrawn
Santa Ana Redevelopment Agency, Calif.
Tax Allocation ----------†Suspended
Santa Barbara Co. Pub. Safety Auth., Calif. ----------†Withdrawn
Santa Barbara Eastside Storm Water Control Auth., Calif. --†Suspended
Santa Barbara Redevelopment Agency, Calif.
Central City Project Tax Allocation ----------†Suspended
Santa Clara County Building Auth., Calif. ----------†Suspended
Santa Clara Co. Flood Control & Water Dist. Zone NW-1, Calif. ---------- A
Santa Clara County Public Facilities Corp., Calif. --------†Suspended
Santa Clara Redevelopment Agency, Calif.
Bayshore North Tax Allocation ----------†Suspended
Santa Clara Valley Water Dist., Calif.
Gross Water Revenue ---------- A
Santa Cruz Co. Unified S/D No. 1 (Nogales), Ariz. ----------Baa 1
Santa Fe, N. M.
St. Vincents Hospital Revenue ----------†Withdrawn
Santa Fe County, N. M. ---------- A 1
Santa Fe Springs Redevelopment Agency, Calif.
Norwalk Blvd. Project Tax Allocation ----------†Suspended
Pioneer-Telegraph Project Tax Allocation ----------†Suspended
Flood Ranch Project Tax Allocation ----------†Suspended
Oil Field Project Tax Allocation ----------†Suspended
Santa Maria Airport Building Auth., Calif.
Lease Rental, Series of 1972 --†Suspended
Santa Maria Parking Auth., Calif. ----------†Suspended
Santa Monica Parking Auth., Calif. ----------†Suspended
Santa Monica Redevelopment Agency, Calif.
Downtown Redevelopment Project Parking Lease Rental ----------Con.(A)

Rating

Santa Rosa County, Fla.
Certificates of Indebtedness, Series of 1975 Dated 12/1/75 (Refunded) ---- Aaa
Special Obligation, Series of 1978 A (Refunded) ---------- Aaa
Santa Rosa Consolidated S/D No. 8, N. M. ---------- Baa 1
Santa Rosa Co. School Board, Fla.
Special Obligation, Series 1978 A (Refunded) ---------- Aaa
Certificates of Indebtedness
Race Track and Oil & Gas Severance Tax Revenue ---------- Baa
Santa Rosa Redevelopment Agency, Calif.
Center Project Tax Allocation ----------†Suspended
Santo I/S/D, Tex. ----------Baa 1 to A
Saranac Housing Development Corp., Mich.
First Lien Revenue, Series of 1977 ----------Con.(Baa)
Sarasota, Fla.
Water Service Revenue, Series of 1950, 1964 & 1969 (Refunded) ---------- A to Aaa
Water & Sewer Revenue ---Baa 1 to A
Sarasota Co. Health Facilities Auth., Fla.
Venice Hospital
Hospital Revenue, Series of 1977 ---- A
Sartell, Minn. ---------- Baa to Baa 1
Saugatuck Public Schools, Mich.
Qualified—School Bond Loan Fund - A
Sauget (Village of), Ill.
Pollution Control Revenue, Series of 1978 (Monsanto Co.—Purchaser) -- Aa
Saugus Union S/D, Calif. ------†Withdrawn
Sauk Village, Ill.
Water & Sewer Revenue ---------- A
Savannah, Ga.
Water & Sewer Revenue----- Aa to A 1
Savannah Hospital Auth., Ga.
Candler General Hospital Revenue, Series of 1978 -------Con.(Baa 1)
Savannah Port Auth., Ga.
Pollution Control Revenue, Series of 1978 (Union Camp Corp.—Obligor) ---------- Aa
Sayreville S/D, N. J. ----------†Withdrawn
Scarsdale Municipal Utility Dist., Tex.
Combined G.O. & Revenue (Assumed by Houston) ---------- Aaa
Schaumburg Township, Ill. --- Baa to A
Schoharie (Village), N. Y. ------†Withdrawn
School Admin. Dist. No. 3 (Brooks, et al.), Me. ----------†Withdrawn
School Admin. Dist. No. 5 (Owl's Head, et al.), Me. ----------†Withdrawn
School Admin. Dist. No. 16 (Farmingdale, Hallowell), Me. ----------†Withdrawn
School Admin. Dist. No. 27 (Eagle Lake, et al.), Me. ------†Withdrawn
School Admin. Dist. No. 34 (Belfast, et al.), Me. ----------†Withdrawn
School Admin. Dist. No. 57 (Alfred, et al.), Me. ----------†Withdrawn
School Admin. Dist. No. 58 (Avon, et al.), Me. ----------†Withdrawn
School Admin. Dist. No. 64 (Bradford, et al.), Me. --------†Withdrawn
Schuylkill County, Pa. ----------†Withdrawn
Schuylkill Co. Area Voc.-Tech. School Auth., Pa.
School Revenue ----------†Withdrawn
Series Dated 3/1/77 (Refunded) ----------Con.(Aaa) to Aaa
Special Obligation, Series of 1978 (Refunded) ----Con.(Aaa) to Aaa
Schuylkill Twp. S/D/A, Pa. ----†Withdrawn
Scioto Co. Jt. Voc. S/D, Ohio --†Withdrawn
Scioto Co. Memorial Hospital, Ohio
Series of 1976 Dated 5/15/76 & Series of 1976 Dated 1/1/76 (Refunded) ----- Aaa
Scioto-Darby L/S/D, Ohio -----†Withdrawn
Scotch Plains-Fanwood S/D, N. J. ----------†Withdrawn
Scotland County Reorganized S/D No. R-1, Mo. ----------†Withdrawn
Scottsboro, Ala. ---------- Baa
Scottsboro Waterworks, Sewer & Gas Board, Ala.
Water, Sewer & Gas Revenue, Series 1976 & 1977 (Refunded) ---------- Aaa
Scottsdale, Ariz. ---------- A 1 to Aa
Scranton Lackawanna Health & Welfare Auth., Pa.
County Guaranteed Revenue, Series of 1978 ----------Baa 1
Seabrook, N. H. ----------†Withdrawn
Seabrook S/D, N. H. ----------†Withdrawn
Seaford, Del. ----------†Withdrawn
Seal Beach Redevelopment Agency, Calif.
Riverfront Redevelopment Project Tax Allocation ------†Suspended
Seaside County Sanitary Dist., Calif. ----------†Withdrawn

Rating

Seaway Port Auth. of Duluth, Minn.
Industrial Development Dock & Wharf Revenue Series C (International Multifoods Corp.—Tenant) ---------- Baa
Sebeka I/S/D No. 820, Minn. ---------- Baa
Sebring Utilities Commission, Fla.
Special Obligation, Series of 1978 ----------Con.(Aaa)
Sedalia S/D, Mo.
Bonds Dated 10/1/70 (Refunded) ---------- A 1 to Aaa
Sedgwick County Unified S.D. No. 259, Kan.
Series 1975B & 1976C (Refunded) ---------- Aa to Aaa
Seguin Housing Development Corp., Tex.
First Lien Revenue, Series of 1978 ----------Con.(Baa 1)
Selinsgrove Municipal Auth., Pa.
Sewer Revenue ----------Con.(Baa)
Sellersville, Pa. ----------Baa 1
Selma-Kingsburg-Fowler Co. San. Dist., Calif. ----------†Withdrawn
Seneca Highlands Vocational-Technical School Auth., Pa.
School Building Revenue ----------Baa 1
Sennett (Town), N. Y. ----------†Withdrawn
Sergeant Bluff-Luton Community S/D, Ia. ---------- A 1
Sevier County, Utah ----------†Withdrawn
Seward Co. Unif. S/D No. 480, Kan. ----------†Withdrawn
Sewickley (Boro.), Pa. ---------†Withdrawn
Shaler Area S/D Auth., Pa.
School Building Revenue ----------Baa 1
Shaler Township, Pa.
Refunding Series A of 1976 ----------A to Con.(Aaa)
Shaler Township Water Auth., Pa.
Guaranteed Water Revenue --------Baa 1
Sharon School Building Auth., Pa.
Revenue, Series of 1967 and 1976A (Refunded) -------Con.(Aaa) to Aaa
Special Obligation Refunding, 1977 Series A ----------Con.(Aaa) to Aaa
Sharon (Town), Conn. ----------†Withdrawn
Sharonville (City of), Ohio
Industrial Development Revenue (Weyerhaeuser Co.—Obligor) ------- Aa
Shawnee, Okla. ----------†Withdrawn
Sheboygan, Wisc.
Small Business Pollution Control Revenue (Schreier Malting Co., Pollution Control Project) (Gtd. U. S. S.B.A.—Full Faith & Credit of the U. S.) ---------- Aaa
Sheffield, Ala.
Water Revenue Warrants, Series of 1975 (Refunded) ---------- Aaa
Electric Revenue ---------- A
Sheffield-Sheffield Lake City S/D, Ohio ----------†Withdrawn
Shelby, N. C. ---------- A
Shelby Co. Health & Educational Facilities Bd., Tenn.
St. Joseph Hospital East, Inc. (Mortgage Hospital Facility Revenue Refunding Series A & B of 1973 (Refunded) ------ A to Aaa
Mortgage Hospital Facilities Revenue ---------- Baa to A
Methodist Hospital Revenue, Dated 3/1/78 (Refunded) -- Aaa
Methodist Hospital Series A Dated 4/1/76 (Refunded) ---------- Aa to Aaa
Shelby County Hospital Association, Ind.
Lease Rental ----------Con.(A)
Shelby H/S/D, Mont. ----------†Withdrawn
Sheldon, Ia. ----------†Withdrawn
Sheldon Comm. S/D, Ia. -------†Withdrawn
Shepherd Public S/D 2, Mich.
Qualified—School Bond Loan Fund - A
Sherburn I/S/D No. 456, Minn. -†Withdrawn
Shiawassee County, Mich.
Motor Vehicle Highway Fund ------- A 1
Shreveport, La.
Water & Sewer Revenue dated 12/1/60, 12/1/66, 6/1/69 & 12/1/71 ----------Aa to Con.(Aaa)
Water & Sewer Utility Revenue, dated 12/1/73 -A to Con.(Aaa)
Water & Sewer Revenue Refunding, 1978 Series A ---------- A
Sibley Comm. S/D, Ia. ----------†Withdrawn
Sidney C/S/D, N. Y. (Formerly Sidney, et al. C/S/D No. 1) ---------- A
Sidney City S/D, Ohio ---------†Withdrawn
Sierra County Municipal S/D No. 6, N. M. ----------†Withdrawn

Rating

Sierra Madre Redevelopment Agency, Calif. ----------†Suspended
Sikeston, Mo.
Electric Revenue, 1978 Series A --Con.(A)
Electric Revenue, Series of 1958 ----------†Withdrawn
Silver Bay, Minn.
Pollution Control Revenue (Armco Inc. & Republic Steel Corp.—Guarantor) ---------- A
Silver City, N. M.
Water & Sewer Revenue -----†Withdrawn
Silver City S/D No. 1, N. M. ---†Withdrawn
Silver Lake I/S/D No. 425, Minn. ----------†Withdrawn
Silver Lake Regional S/D, Mass. ------ A
Simi Valley Civic Center Auth., Calif.
Administration Facilities Lease Rental, Dated 7/1/77 ------Con.(A) to A
Sioux Center Comm. S/D, Ia. --†Withdrawn
Skagit County, Wash. -------- A to A 1
Skagit Co. Public Hosp. Dist. 1, Wash. ----------†Withdrawn
Skagit Co. S/D 311, Wash. ------†Withdrawn
Skaneateles (Village of), N. Y. --------- A
Skokie, Ill. ---------- A 1 to Aa
Slaton I/S/D, Tex. ----------Baa to Baa 1
Slayton I/S/D No. 504, Minn. ---†Withdrawn
Slippery Rock Area S/A, Pa. --†Withdrawn
Smith-Green Com. S/B/C, Ind.--†Withdrawn
Smithville Leased Housing Corp., Tex.
First Mortgage Leased Housing Revenue ---------Con.(A) to A
Smyer I/S/D, Tex. ---------- Baa
Snohomish County, Wash. ---------- A 1
Snohomish Co. School District No. 2 (Everett), Wash. ---------- A to A 1
Snohomish Co. S/D No. 6 (Mukilteo), Wash.
Bonds Dated 3/1/74 & 11/1/73 (Refunded) ---------- A to Aaa
Bonds dated 11/1/73 and 3/1/74 (Refunded) ---------- A to Aaa
Snohomish & Island Cos. S/D No. 401 (Stanwood), Wash. -- Baa to A
Snyderville Basin Sewer Improvement Dist., Utah ---------- A
Solano County Library Auth., Calif. ----------†Suspended
Solon Comm. S/D, Ia. ----------†Withdrawn
Somerset, Ky.
Sewer Revenue ---------- Baa
School Revenue ----------†Withdrawn
Somerset County Industrial Pollution Control Financing Authority, N. J.
Pollution Control Revenue, Series C (American Cyanamid Co.—Guarantor) ---------- Aa
Somersworth, N. H. ----------†Withdrawn
Somerville I/S/D, Tex. ---------- Baa
Sonoma Valley Co. Sanitation Dist., Calif. ----------A to Baa 1
Souderton Area Joint School Auth., Pa.
Special Revenue, Series of 1978 -Con.(Aaa)
South Bend Parking Facilities, Inc., Ind.
Special Obligations -----Con.(Aaa) to Aaa
Lease Rental ----------Con.(Aa) to Aa
South Bound Brook S/D, N. J.--†Withdrawn
South Carolina State Housing Auth.
Single Family Mortgage Purchase Program ---------- Aa
South Central Alabama Leased Housing Corp., Ala.
First Mortgage Revenue, Series of 1973 ----------Con.(A) to A
South Central Voc. S/B/C, Ind..-†Withdrawn
South Charleston, W. Va. ---------- A 1
South Coast Water Dist.—Improvement Dist. No. 1, Calif. ------ ---------- A 1
South Dakota Building Auth., S. D.
Series of 8/1/75, 4/1/76, 6/1/76, 7/1/77 & 1/1/78 --Con.(Aaa) to Aaa
Building Revenue Series 5/1/76 & 12/1/77 ---------A 1 to Con.(Aaa)
South Dakota Health & Educational Facilities Auth., S. D
McKennan Hospital Revenue ------- A 1
South Decatur Co. High School Bldg. Corp., Ind.
Lease Rental ----------Baa 1
South Hunterdon Reg. H/S/D, N. J. ----------†Withdrawn
South Jordan, Utah ----------†Withdrawn
South Madison Com. S/B/C, Ind. ----------†Withdrawn
South Middlesex Reg. Voc. Tech. S/D, Mass. ----------†Withdrawn
South Oklahoma City Hospital Trust, Okla.
South Community Hospital
First Mortgage Revenue, Series of 1964, 1967 & 1975 (Refunded) ---------- A to Aaa

Rating

South Park S/D Auth., Pa.
Special Obligation Refunding, Series of 1978 (Refunded) ----------Con.(Aaa) to Aaa
School Series of 1976 & Special Obligation Refunding Series of 1976 (Refunded) -----Con.(Aaa) to Aaa
School Building Revenue, Series of 1962, 1969 & 1975 (Refunding) ------- Aaa
South Plainfield S/D, N. J. --- Baa to A
South Ripley H/S/B/C, Ind. ---†Withdrawn
South St. Paul, Minn. ---------A to Baa 1
Recreation Facilities Gross Revenue Series of 1978 ----------Con.(Baa)
South St. Paul Special S/D No. 6, Minn. ---------- A
Bonds Dated 7/1/69, 5/1/70 & 5/1/71 (Refunded) ---------- A to Aaa
South San Francisco Public Facil. Corp., Calif. ----------†Withdrawn
South San Luis Obispo Co. San. Dist., Calif. ----------†Withdrawn
South Sanpete School Dist., Utah ----Baa 1
South Shore Village Leased Housing Corp., N. J.
Post Road Gardens Project -----Con.(A 1)
South Shore Village II Leased Housing Corp., N. J.
First Mortgage Elderly Housing Revenue (Post Road Gardens Project) (Refunded) ---------- Aaa
South Spencer Co. S/B/C, Ind. -†Withdrawn
South Spencer Co. School Corp., Ind. ----------†Withdrawn
South Stafford Sanitary Dist., Va. ----------†Withdrawn
South Tama County Comm. S/D, Ia. ----------†Withdrawn
South Washington Co. I/S/D No. 833, Minn. ---------Baa 1 to A
Southeast Bakersfield Wastewater Treatment Facilities Consolidated Corp., Calif. ----------†Suspended
Southeast Cass Water Management Dist., N. D. ----------†Withdrawn
Southeast L/S/D (Wayne, Holmes & Stark Co.), Ohio ---†Withdrawn
Southeast Warren Comm. S/D, Ia. ----------†Withdrawn
Southeastern Lawrence Co. School Auth., Pa.
School Revenue ----------A to Baa 1
Southeastern Oklahoma Development & Natural Gas Auth., Okla.
Natural Gas Refunding & Improvement Revenue ----------†Withdrawn
Southeastern School Bldg. Corp. of Cass County, Ind.
Lease Rental ----------Con.(Baa)
Southern Berkshire Reg. S/D, Mass. ----------†Withdrawn
Southern Hancock Co. S/B/C, Ind. ----------†Withdrawn
Southern Illinois University
Dormitory and Apartment Revenue, 1960 Series A (Refunded) ---------- Aaa
Dormitory Revenue, 1963 Series A (Refunded) ---------- Aaa
Dormitory Revenue, 1963, Series B (Refunded) ---------- Aaa
Student Union Revenue, 1964 Series A (Refunded) ---------- Aaa
Student Union Revenue, 1964 Series B (Refunded) ---------- Aaa
University Facilities Revenue, Series A, E, F (Refunded) ---------- Aaa
Southern Lehigh S/D, Pa. ---------- A
Southern Lehigh Union School Auth., Pa.
Lease Rental Revenue ---------- A
Southern Wells S/B/C, Ind. ----†Withdrawn
Southfield Public School Dist., Mich.
Qualified—School Bond Loan Fund ---------- A 1 to Aa
Non-Qualified—School Bond Loan Fund ---------- A to A 1
Southgate Building Auth., Mich.
G.O. Lease Rental ---------- A
Southmoreland S/D, Pa.
Special Obligation Refunding, Series of 1977 ----------Con.(Aaa) to Aaa
Southwest Butler Co. School Auth., Pa.
Lease Rental ----------Baa 1
Southwest I/S/D, Tex. -------Baa to Baa 1
Southwest L/S/D (Hamilton Co.), Ohio ---------- A
Southwest Metropolitan Water & Sanitation Dist., Colo. ---------- A
Southwestern Washington County School Auth., Pa.
Special Obligation, Series of 1977 ----------Con.(Aaa) to Aaa
Southwestern Washington County School Auth., Pa.
School Building Revenue, Series of 1976 (Refunded) ---------- Aaa
Southwick, Mass. ---------- A
Sparks, Nev.
Special Assessment (G.O.) ---------- Baa

Rating

Sparta Twp. S/D, N. J. ---------†Withdrawn
Spencer (Town), Mass. ---------†Withdrawn
Spirit Lake Community S/D, Ia. ------ A
Spirit Lake Comm. S/D, Ia. ----†Withdrawn
Spring Lake Boro. S/D, N. J. --†Withdrawn
Spring Lake Heights S/D, N. J..-†Withdrawn
Springdale, Ohio
Southwestern Ohio Seniors Services, Inc. 1977 Series A Refunding ----------Con.(Aaa) to Aaa
Springfield, Mo.
Public Utility Revenue, Series of 1955, 1958, 1962, 1969, 1972 1974 & 1975 (Refunded) ------ Aa to Aaa
Water Revenue, Series of 1963 ----------Con.(Aaa) to Aaa
Springfield, Tenn. ---------- Baa
Electric Revenue ---------- Aa
Springfield Airport Auth., Ill.
Airport Revenue ---------- Aa
Springfield I/S/D No. 85, Minn. ------- A
Springfield L/S/D (Clark Co.), Ohio ----------†Withdrawn
Springfield L/S/D (Summit Co.), Ohio ----------†Withdrawn
Springfield Public Bldg. Commission, Ill.
Lease Rental ---------- Aa
Springfield Township, N. J. --- A to A 1
Springfield Twp. S/D (Union Co.), N. J. ----------†Withdrawn
Springhill, La. ----------†Withdrawn
Springs Valley Primary School Bldg. Corp., Ind.
Lease Rental ----------Con.(Baa 1)
Stafford County, Va. ---------- A
Stanhope School District (Sussex Co.), N. J. ----------Baa to Baa 1
Stanley, Wisc. ----------†Withdrawn
Stanly Co. Administrative Unit, N. C. - A
Stanton Township Public S/D, Mich.
Qualified—School Bond Loan Fund - A
Starbuck I/S/D No. 614, Minn. -†Withdrawn
Stark County, Ohio
Hospital First Mortgage Revenue --- A 1
Starmont Comm. S/D, Ia. ------†Withdrawn
State College Area S/D, Pa. ---------- A 1
Special Obligation Series of 1978 ----------Con.(Aaa)
State College Jt. S/A, Pa.
Series of 1952, 1954, 1955, 1961 & 1965 ----------Con.(Aaa)
Statesboro, Ga.
Water & Sewer Revenue ----†Withdrawn
Statesboro & Bulloch County Development Auth., Ga.
Industrial Revenue, Series of 1978 (Cooper Industries, Inc.—Guarantor)- A
Steel Valley Area School Auth., Pa.
School Revenue ---------- A
Steel Valley School Dist., Pa.
Series of 1975 A and Series of 1976 (Refunded) ---------- Aaa
Stephens County Hospital Auth., Ga.
Revenue Anticipation Certificates, Series of 1978 ---------- A
Stephenson Co. Com. U/S/D No. 203, Ill. ----------†Withdrawn
Stephenson et al. Jt. S/D No. 1, Wisc. ----------†Withdrawn
Sterling, Ill. ----------†Withdrawn
Sterling, Ill.
Sewerage Revenue ----------Con.(Baa 1)
Sterling (Town), Mass. ---------†Withdrawn
Sterlington, La.
Pollution Control Revenue, Series A (International Minerals & Chemical Corp.—Guarantor) ---------- A
Industrial Revenue, Series A (International Minerals & Chemical Corp.—Guarantor) ---------- A
Steuben S/B/C, Ind. ----------†Withdrawn
Steuben County Industrial Development Agency, N. Y.
Industrial Development First Mortgage, Series 1978 A (K mart Corp.—Guarantor) ---------- A
Stevens Co. S/D 115, Wash. ----†Withdrawn
Stevens Point Community Development Auth., Wisc.
Section 8 Housing Mortgage Revenue, Series of 1978 ---------Con.(A 1)
Stevenson Industrial Development Board, Ala.
Pollution Control Revenue, Series of 1978 (The Mead Corporation—Guarantor) ---------- A
Stokes County, N. C. ----------†Withdrawn
Story County, Ia. ---------- Aa
Stoughton Area S/D, Wisc. (Formerly Stoughton et al Jt. S/D No. 3) ---------- A to A 1
Stow City S/D, Ohio ---------- A to A 1
Stratford Boro. S/D, N. J. ------†Withdrawn
Stratton, Ohio ----------†Withdrawn
Stryker Local S/D, Ohio ----------Baa 1
Sublette County S/D No. 1, Wyo. ----- A 1

Rating

Suffolk County, N. Y.
Southwest Sewer District,
Second Series Dated 12/1/75
(Refunded) ---------- A to Aaa
Suffolk Co. Water Auth., N. Y.
Waterworks Revenue, Series P
Dated 6/1/75 (Refunded) ----- A 1 to Aaa
Sugar Creek, Mo. ----------†Withdrawn
Summerland County Water Dist.,
Calif.
Water revenue ----------Con.(Baa)
Summit County, Colo.
Industrial Development Revenue,
Series of 1978
(Ralston Purina Co.—Guarantor) --- Aa
Children's Hospital Medical Center
of Akron
Lease Rental ---------- A 1
Summit County, Ohio
Industrial Development Revenue,
Series of 1978
(Norton Co.—Obligor) ---------- A
Sumner Co. Industrial Development
Board, Tenn.
Pollution Control, Series of 1978A
(Interlake, Inc.—Guarantor) -------- A
Industrial Development Revenue
(Interlake, Inc.—Guarantor) -------- A
Sumter County, S. C.
Industrial Revenue, Series of 1978
(Cooper Industries, Inc.—Guarantor)- A
Sun Area Voc.-Tech. S/A, Pa. --†Withdrawn
Sun Prairie, Wisc. ---------- A 1
Sunapee, N. H. ----------†Withdrawn
Sunnyvale Redevelopment
Agency, Calif. ----------†Suspended
Sunrise, Fla.
Utility System Revenue, Series
of 1973 (Refunded) ------Con.(Baa) to Aaa
Natural Gas Revenue, Series of 1973
(Refunded) ---------- Aaa
Utility Revenue, Series of 1976
(Refunded) ---------- Aaa
Sussex County, Del. ---------- A 1
Sutton County, Tex. ----------Baa 1
Swampscott, Mass. ----------†Withdrawn
Swan Valley S/D, Mich.
Qualified—School Bond Loan
Fund ----------A to Baa 1
Swanton L/S/D, Ohio ----------†Withdrawn
Swansea Water Dist., Mass. ----†Withdrawn
Swatara Township Auth., Pa.
Guaranteed Sewer Revenue -†Withdrawn
Guaranteed Sewer Revenue of
1975 & 1976 (Refunded) -------- A to Aaa
Special Revenue, Series of 1978 -Con.(Aaa)
Sweeny, Texas ----------Baa 1
Utility Revenue ---------- Baa
Sweetwater, Tex.
Water & Sewer Revenue -----†Withdrawn
Sweetwater County, Wyo.
Pollution Control Revenue,
Series of 1973 & 1977
(Idaho Power Company—
Guarantor) ---------- A to Baa

Sweetwater Housing Development
Corp., Tex.
First Lien Revenue ----------Con.(Baa 1)
Switzerland County School Bldg.
Corp., Ind.
Lease Rental ----------Con.(Baa 1)

T

Tacoma, Wash.
Water Revenue, Series of 1975
(Refunded) ---------- Aa to Aaa
Taft, Tex. ---------- Baa
Taft U/H/S/D, Calif. ----------†Withdrawn
Talawanda Local S/D, Ohio ---------- A
Tallahassee, Fla.
Capital Bonds, Series of 1973
(Refunded) ---------- A 1 to Aaa
Municipal Hospital Utility Tax
Revenue (Refunded) ---------- A to Aaa
Special Obligation, Series
of 1978A (Refunded) ----Con.(Aaa) to Aaa
Capital Bond, Series of 1978 --------- A 1
Tallulah, La.
Sales & Use Tax ---------- Baa
Tamaqua Borough Auth., Pa.
Sewer Revenue, (Gtd.) Series
'75 ----------†Withdrawn
Tampa, Fla.
Capital Improvement Revenue
Excise Tax, Series A
(Refunded) ---------- A 1 to Aaa
Parking Facilities Revenue,
Series A, B, & C (Refunded)- A to Aaa
Sewer Revenue, Series of 1949,
1954 & 1962 (Refunded) ------ A to Aaa
Special Obligation Municipal
Library (Refunded) ---------- A to Aaa
Special Obligation, Series of
1978 (Refunded) --------Con.(Aaa) to Aaa

Rating

Special Obligation Capital
Improvement, Series A, B, C,
D, E, & F (Refunded) -------- A 1 to Aaa
Water Revenue, Series of 1952,
1956, 1958, 1961, 1963 & 1973
(Senior Lien) (Refunded) ---- A 1 to Aaa
Waterworks Revenue Series A
(Junior Lien) (Refunded) -Con.(A) to Aaa
Water & Sewer Revenue ---------- A
Tangipahoa Parish Recreation
District, La. ---------- Baa
Tangipahoa Parish Recreation District
No. 2, La. ---------- Baa
Tangipahoa Parish S/D No. 107, La. --- Baa
Tangipahoa Parish Consolidated S/D
No. 116, La. ---------- Baa
Tarrant City, Ala.
School Warrants, Series of 1975
(Refunded) ---------- Aaa
Tarrant County Hospital Auth., Tex.
Harris Hospital-Methodist Project
First Mortgage Hospital Revenue,
Series of 1978 ---------- A 1
Taylors Fire & Sewer Dist.,
S. C. ----------†Withdrawn
Tazewell Co. Comm. High S/D No. 303
(Pekin), Ill. ---------- Aa
Tazewell Co. S/D No. 51 (Washington),
Ill. ---------- A
Tazewell County S/D No. 108
(Pekin), Ill. ---------- Aa to A
Teays Valley L/S/D, Ohio -----†Withdrawn
Telford Borough Auth., Pa.
Guaranteed Revenue ---------- A
Tell City-Troy Township School
Bldg. Corp., Ind.
Lease Rental ----------Con.(Baa)
Temecula Union S/D, Calif. ----†Withdrawn
Temple City Community
Redevelopment Agency,
Calif. ----------†Suspended
Temple Housing Development Corp.,
Tex.
First Lien Revenue ----------Con.(A)
Temple Terrace, Fla.
Special Obligation, Series
of 1978A (Refunded) ---Con.(Aaa) to Aaa
Utilities Tax Refunding Revenue,
Series of 1978 ---------- A
Tenaha I/S/D, Tex. ---------- Baa
Tequesta, Fla.
Water Revenue Certificates
Dated 7/1/67 & 7/1/76
(Refunded) ---------- Baa to Aaa
Special Obligation Series of
1978A (Refunded) --------Con.(Aaa) to Aaa
Terrebonne Parish Fire Protection
Dist. No. 10, La. ---------- A
Terrell County I/S/D, Tex. ----------Baa 1
Terry Memorial Hospital Dist., Tex.
Brownfield General Hospital
First Mortgage Revenue,
Series of 1978 ---------- A
Teton Co. S/D No. 1, Wyoming -------- A
Tewksbury Twp. S/D, N. J. ----†Withdrawn
Texarkana, Ark.
Industrial Development Revenue
Refunding, Series of 1977
(Cooper Tire & Rubber Co.) -†Withdrawn
Texas A & M University System
Combined Fee Revenue ------ A to A 1
Texas A & M University
Stadium Revenue ---------- A
Utility System Student Fee
Revenue ---------- A to A 1
Prairie View A & M University
Combined Fee Revenue ---Baa 1 to A
Texas Southern University,
Tex.
Special Obligation Refunding,
Series of 1978 ----------Con.(Aaa) to Aaa
General Fee Series of 1974 &
1974A (Refunded) --------Con.(Aaa) to Aaa
Combined Fee Series of 1977
(Refunded) ----------Con.(Aaa) to Aaa
Texas State University System
Southwest Texas State University
Combined Fee Revenue, Series
of 1970 (Refunded) ---------- A to Aaa
Combined Fee Revenue, Series
of 1974 (Refunded) ---------- A to Aaa
Angelo State University
Combined Fee Revenue ---------- A
Housing System Revenue --------- A
Texas Turnpike Auth., Tex.
Houston Ship Channel Bridge --Con.(Baa)
Texas Woman's University
Special Obligation, Series of
1978 ----------Con.(Aaa)
The Dalles, Ore.
State Office Building Revenue,
Series of 1978 ---------- Aa
Thibodaux, La.
Sales & Use Tax ----------Baa to Baa 1
Thief River Falls I/S/D No. 564,
Minn. ----------Baa 1 to A

Rating

Thiensville-Mequon Union High
School District No. 1, Wisc.
(Now Mequon-Thiensville S/D) ---- A
Thorncreek Twp. Elem. S/B/C,
Ind. ----------†Withdrawn
Thornton S/D, N. H. ----------Baa 1
Three Rivers, Mich. ---------- A
Thunderbird Municipal Utility Dist.,
Tex.
Combined G.O. & Revenue ---------- Baa
Tiffin, Ohio ----------†Withdrawn
Tiffin City S/D, Ohio ----------†Withdrawn
Tift County Hospital Auth., Ga.
Revenue Anticipation Certificates,
Series of 1972 & 1975
(Refunded) ---------- A to Aaa
Tinicum Twp. S/B/A, Pa. -----†Withdrawn
Series of 1965 (Refunded) ---------- Aaa
Tinton Falls Reg. S/D, N. J. ----†Withdrawn
Tippah County, Miss.
State-Aid Road ---------- A 1
Tipton County, Tenn. ----------†Withdrawn
Titusville Area Jt. S/A, Pa. ----†Withdrawn
Titusville Area Merged S/A,
Pa. ----------†Withdrawn
Toledo, Ill.
Gas Utility Refunding, Series Dated
3/1/78 (Refunded) ---------- Aaa
Toledo, Ohio
Sewer Revenue ---------- A to Baa 1
Water Revenue ---------- Aa to A 1
Tomball, Tex.
Water, Sewer & Gas Revenue -------- Baa
Toms River S/D, N. J. ---------- A to A 1
Topeka, Kan.
Stormont-Vail Hospital
Hospital Revenue, Series of
1976 (Refunded) ----------Con.(A) to Aaa
Hospital Revenue,
Series of 1976 ------Con.(Aaa) to Con.(A)
Waterworks Improvement &
Refunding Revenue, Series of
1976 (Refunded) ---------- A 1 to Aaa
Topsfield, Mass. ----------†Withdrawn
Torrance Public Facilities
Building Corp., Calif. ---------†Suspended
Totowa S/D, N. J. ----------†Withdrawn
Towamencin Montgomery County
School District Auth., Pa.
School Revenue Series of
1963 (Refunded) ---------Con.(Aaa) to Aaa
Tracy I/S/D No. 417, Minn. ----†Withdrawn
Treasure Island, Fla. ----------Baa 1
Trenton, Mo.
Electric Revenue, Dated 5/1/73,
6/1/75 & 1/1/78 (Refunded) -- A to Aaa
Tri-City Hospital Auth., Calif. -†Suspended
Tri-County Community School
Building Corp., Ind.
Lease Rental ----------Con.(Baa 1)
Tri-County School Building Corp.,
Ind.
Lease Rental ----------Baa to Baa 1
Tri-Township Holding Corp., Ind.
Special Obligation Refunding --Con.(Aaa)
Lease Rental ----------Baa to Baa 1
Triborough Bridge & Tunnel
Auth., N. Y.
Revenue Series of 1976 -A 1 to Con.(Aaa)
Trinidad, Colo. ---------- A
Troy, Mich. ----------A to A 1
Troy County, Ohio
Industrial Development Revenue
(B. F. Goodrich Co.—Project) ------- A
Troy Municipal Building Auth., Mich.
G.O. Lease Rental ----------A to A 1
Troy School District, Mich.
Qualified-School Bond Loan
Fund ---------- Aa to A 1
Trumansburg (Village), N. Y. --†Withdrawn
Tryon, N. C. ----------†Withdrawn
Tucumcari, N. M.
Joint Electric, Light & Power,
Water & Sewer Revenue Dated
1/1/67 & 1/1/77 (Refunded) -- Baa to Aaa
Tulare Lake Drainage Dist., Calif. ---- A
Tulare Parking Auth., Calif. ---†Suspended
Tulare Redevelopment Agency,
Calif.
Alpine Project Tax
Allocation ----------†Suspended
Tulsa Airports Improvement Trust,
Okla.
Tulsa International Airport
Revenue ----------Con.(A)
Tulsa Industrial Auth., Okla.
Doctor's Medical Center
First Mortgage Gross Hospital
Revenue Series of 1973 & 1975
(Refunded) ---------- A 1 to Aaa
Tuolumne Co. Wtr. Dist., 2,
Calif. ----------†Withdrawn
Turlock Irrigation Dist., Calif. -†Withdrawn
Turner Falls Fire Dist., Mass. --†Withdrawn
Turtle Creek (Boro.), Pa. -------†Withdrawn
Turtle Creek Area S/D, Pa.
Series of 1977 (Refunded) ---------- Aaa
Tuscaloosa City Bd. of Ed.,
Ala. ----------†Withdrawn

Rating

Tuscola Intermediate S/D, Mich. ------ A 1
Tuscumbia, Ala.
Water & Sewer Revenue Refunding, Series of 1978 ---------- Baa
Tuscumbia, Ala. ---------- Baa 1
Twin Cedars Comm. S/D, Ia. --†Withdrawn
Twin Falls, Ida.
Water & Sewer Revenue -----†Withdrawn
General Obligations ---------†Withdrawn
Twin Falls County S/D No. 413, Ida. ----------†Withdrawn
Tyler County, W. Va.
Pollution Control Revenue (Union Carbide Corporation—Obligor) ----- Aa

U

Uintah County, Utah ---------- A 1
Uintah S/D, Utah ----------†Withdrawn
Ukiah Unified S/D School Building Corp., Calif. --------†Suspended
UNA Water Dist., S. C. ---------†Withdrawn
Underwood, N. D.
Pollution Control Revenue, Series of 1978 B
(Cooperative Power Association & National Rural Utilities Cooperative Finance Corp.—Guarantor) ---------- A
Pollution Control Revenue, Series 1978 B
(United Power Association & National Rural Utilities Cooperative Finance Corporation—Guarantor) --- A
Union City, N. J. ---------- Baa
Union, S. C.
Combined Utility Revenue ---------- A
Comb. Util. Revenue ---------†Withdrawn
Union City Community Schools, Mich.
Qualified—School Bond Loan Fund - A
Union County, S. D. ---------- A
Union County Hospital Auth., Pa.
Evangelical Community Hospital Hospital Gross Revenue, Series of 1978 ---------- A
Union Co. S/D, S. C. ---------- A 1
Union H/S/D No. 19 (Duxbury, et al.), Vt. ----------†Withdrawn
Union, Jackson & Alexander Cos. Com. U/S/D No. 84, Ill. -†Withdrawn
Union Parish, La. ----------†Withdrawn
Union & Quay Cos. Municipal S/D No. 1, N. M. ----------†Withdrawn
Union Sanitary Dist., Calif.
Sewer Revenue ----------Con.(A)
Union Sanitary Dist., Calif. ----†Withdrawn
Union S/B/C, Ind. ----------†Withdrawn
Union Whitten Community S/D, Ia. --- A
Uniontown Area School Auth., Pa.
Special Obligation, Series of 1978 (Refunded) --------Con.(Aaa) to Aaa
Series of 1971 (Refunded) ----------Con.(Aaa) to Aaa
School Building Revenue ----†Withdrawn
University of Delaware
Mortgage Program ---------- Aa to A 1
University of Houston, Tex.
Combined Fee Revenue ---------- A
Instructional Facilities Fee Revenue, Series of 1964 & 1967 ---------- A
Dormitory Revenue Series of 1967A & 1967B ---------- A
Student Center Fee Revenue, Series of 1964 ---------- A
General Tuition Revenue ---------- A 1
University of Illinois
Auxiliary Facilities Revenue, Series M ---------- A 1
Auxiliary Facilities Revenue- A 1 to Aa
Auxiliary Facilities Revenue, Series N ---------- A 1 to Aa
College of Dentistry, Medicine & Pharmacy Revenue of 1951 (Refunded) ---------- Aaa
Residence Halls Revenue, Series of 1952 (Refunded) ---------- Aaa
Men's Residence Halls Revenue of 1957, Series A (Refunded) ---------- Aaa
Assembly Hall Revenue, 1959 & 1962 (Refunded) ---------- Aaa
Illini Health & Union of 1960, Series A (Refunded) ---------- Aaa
Student Service Building of 1961 (Refunded) ---------- Aaa
Housing Revenue of 1958, 1959, 1960, 1962, 1964, 1965, 1966A (Refunded) ---------- A to Aaa
Chicago Circle Union, Series of 1970 (Refunded) ---------- A to Aaa
Medical Center of 1964 (Refunded) ---------- A to Aaa
Medical Center Parking Revenue, Series of 1976 (Refunded) ---- A to Aaa
Congress Circle Union Series A & Series B of 1963 (Refunded) ---------- A to Aaa
Chicago Circle Union Revenue, Series of 1977 (Refunded) ---- A to Aaa

Rating

University of New Mexico, N. M.
Refunding & Improvement Dated 2/1/65 (Refunded) ---- A 1 to Aaa
Building & Improvement Dated 10/1/66, 10/1/68, 10/1/71, 4/1/74 & 4/1/76 (Refunded) ---------- A 1 to Aaa
University of North Carolina at Charlotte, N. C.
Auxiliary Services Building Revenue, Series of 1978 ----------†Withdrawn
University of Oklahoma
Health Sciences Center Parking Revenue ----------Con.(Baa 1)
University of South Alabama
University Extension Tuition Fee & Facilities Revenue, Series B-F (Refunded) ---------- A to Aaa
University of Texas at Dallas
Combined Fee Revenue ---------- A
University of Texas System, Tex.
General Tuition Revenue, Series of 1974 ----------A 1 to Con.(Aaa)
University of Texas System at Austin
Combined Fee Revenue Special Obligation Refunding ----------Con.(Aaa)
Building Revenue, Series of 1974-A ----------A 1 to Con.(Aaa)
Combined Fee Revenue, Series of 1970 & 1974 ---A 1 to Con.(Aaa)
University of Vermont
Library Addition Student Fee Revenue ---------- A
University of Wyoming
Second Lien Facilities Revenue ----- A
Upland Civic Center Auth., Calif. ----------†Suspended
Upper Allen Township, Pa. ---------- Baa
Special Obligation, Series 1978 (Refunded) --------Con.(Aaa) to Aaa
Upper Allen Township Authority, Pa.
Sewer Revenue Series of 1973 (Refunded) --------Con.(Aaa) to Aaa
Upper Allen Twp. S/A, Pa. ----†Withdrawn
Upper Dublin School Auth., Pa.
Special Obligation, Series of 1978 ----------Con.(Aaa)
Series of 1971, 1967-A, 1966, 1965 & 1964 ----------A 1 to Con.(Aaa)
School Revenue ---------- A 1 to A
Upper Dublin School District, Pa.
Series of 1976 ---------- A 1 to Con.(Aaa)
Upper Freehold Reg. S/D, N. J.-†Withdrawn
Upper Gwynned Township School Auth., Pa.
School Revenue Series of 1965 (Refunded) ----------Con.(Aaa) to Aaa
Upper Moreland S/B/A, Pa. ---†Withdrawn
Upper Moreland S/D/A, Pa. ---†Withdrawn
Upper Moreland Twp. Municipal Auth., Pa.
Municipal Building Revenue-†Withdrawn
Upper St. Clair Township, Pa.
Special Obligation, Series of 1978 ----------Con.(Aaa)
Upper St. Clair Township Municipal Auth., Pa.
Lease Rental School, Series of 1950, 1952, 1954, 1956, 1965, 1967 (Refunded) ---------- A to Aaa
School Lease Rental --------A to Baa 1
Upper St. Clair Township S/A, Pa.
School Building Revenue ----A 1 to Baa 1
Special Obligation, Series of 1978 (Refunded) ---------Con.(Aaa) to Aaa
Series of 1963, 1967, 1965 & 1976 (Refunded) ----------Baa 1 to Aaa
Upper St. Clair Township S/D, Pa.
Other G.O. ---------- A to Baa 1
G.O. Series of 1974 (Refunded) ----------Baa 1 to Aaa
Upper Southampton (Bucks Co.), School Authority, Pa.
Series 1962, 1964 and 1964 A (Refunded) ---------- Aaa
Upper Valley Jt. Voc. S/D, Ohio ----------†Withdrawn
Upper Yampa Water Conservancy Dist., Colo. ----------Con.(A)
Upton (Town of), Mass. ---------- A
Utah Housing Finance Agency, Utah
Multi-Family Mortgage Purchase ----------Con.(Aa)
Utah State Board of Regents
Student Loan Revenue -------†Withdrawn
Utility Revenue ----------†Withdrawn
Uxbridge, Mass. ----------†Withdrawn

V

Valdez, Alaska
Marine Terminal Revenue (Phillips Petroleum Co.—Guarantor) ---------- Aa to Aaa
Marine Terminal Revenue (Mobil Alaska Pipeline Co. Project) (Mobil Oil Corp.—Guarantor) ------- Aaa

Rating

Marine Terminal Revenue, Series 1978 Union Alaska Pipeline Co. Project (Union Oil Co. of California —Guarantor) ---------- Aa
ARCO Pipe Line Co. Project Marine Terminal Revenue (Atlantic Richfield—Guarantor) ----- Aa
Marine Terminal Revenue (Exxon Corporation—Guarantor) --- Aaa
Valdosta, Ga.
Water & Sewerage Revenue-Baa 1 to A
Valdosta-Lowndes County Industrial Auth., Ga.
(Gold Kist Project)
Revenue, Series of 1967 (Refunded) ---------- Aaa
Vallejo Redevelopment Agency, Calif. ----------†Suspended
Vallejo Redevelopment Agency, Calif.
Waterfront Project Tax Allocation ----------†Suspended
Valley County S/D No. 421, Ida. ----------†Withdrawn
Valley County S/D No. 422 (Cascade), Ida. ----------Baa 1
Valley of the Moon Co. Wtr. Dist., Calif. ----------†Withdrawn
Valley Sanitary Dist., Calif. ---†Withdrawn
Valley Stream (Village), N. Y. - A 1 to A
Valley View L/S/D, Ohio ------†Withdrawn
Valparaiso-Porter County Public Library, Ind. ---------- A
Van Buren (Town), N. Y. ------†Withdrawn
Van Buren Local S/D, Ohio ---------- A 1
Van, Tex. ---------- Baa
Vanguard Jt. Voc. S/D, Ohio ---†Withdrawn
Venice, Fla.
General Obligation ----------Baa to Baa 1
Utility Revenue ---------- A
Ventura County Public Facilities Corp., Calif. ----------†Suspended
Ventura Co. Wwks. Dist. 6, Calif.
Thousand Oaks Annex -------†Withdrawn
Ventura Unif. S/D, Calif. ------†Withdrawn
Vermilion Co. S/D No. 11, Ill. --†Withdrawn
Vermilion L/S/D, Ohio ---------- A
Vermilion Parish, La.
Sales & Use Tax ---------- A
Vermilion Parish Gravity Drainage Dist. No. 2, La. -----†Withdrawn
Vermilion Parish Hospital Service, La. Dist. No. 2 -------†Withdrawn
Vermilion Parish Industrial Dist. No. 1, La. ----------†Withdrawn
Vermilion Parish School Bd., La.
(Assumed by Vermilion Parishwide S/D)
Abbeville S/D 2 ----------Baa 1 to A
Henry S/D 2 ---------- Baa to A
Kaplan S/D 3 ---------- Baa to A
Pecan Island S/D 2 ---------- Baa to A
Sixth Ward S/D ---------- Baa to A
Vermilion Parish S/D No. 8, La.
(Debt Assumed by Vermilion Parishwide S/D) ---------- Baa to A
Vermilion Parishwide S/D, La. ------- A
Vermont Housing Finance Agency, Vt.
Mortgage Finance, Series A of 1974 ---------- A 1 to Aa
Mortgage Loans, Series A of 1976 ---------- A 1 to Aa
Single Family Mortgage Purchase --- A 1
Vero Beach, Fla.
Electric Revenue Certificates of 1955, 1960, 1962, 1968, 1971, 1972 Series A & 1974 ---A to Con.(Aaa)
Water & Sewer Revenue Certificates of 1952 & 1956 ----------Baa 1 to Con.(Aaa)
Water & Sewer Revenue, Series of 1972 ----------Baa to Con.(Aaa)
Special Obligation, Series of 1978A ----------Con.(Aaa)
Verplanck Fire Dist. in the Town of Cortland, N. Y. ---------- A
Vestal Fire Dist., N. Y. ---------†Withdrawn
Vestavia Hills, Ala. ---------- A 1
Victor (Village), N. Y. ----------†Withdrawn
Victoria Consolidated I/S/D, Tex. ---------- A to A 1
Vidalia, Ga.
Water & Sewer Revenue, Series of 1965, 1966 & 1973 (Refunded) ---------- Baa to Aaa
Vidalia, La.
General Obligation ---------- Baa
Water Light & Gas (Sr. Lien) ------- A
Water Light & Gas (Jr. Lien) ------- A
Vigo County Hospital Auth., Ind.
Union Hospital
Hospital Facility Revenue, Series A - A
Vinita, Okla. ----------†Withdrawn
Virginia, Minn.
G.O. State Aid Road ---------- A
Virginia College Building Auth.
University of Richmond Educational Facilities Revenue, Series of 1978 --- Aa

Rating

Virginia College Building Auth., Va.
Hampden-Sydney College Revenue, Series of 1978 (Collateralized) ..... Aa
Virginia Housing Development Auth. Va.
Energy Conservation & Rehabilitation Loan of 1978 ..... A
Energy Conservation & Rehabilitation Loan, Series of 1977 .....†Withdrawn
Home Mortgage, 1978 Series A ..... A 1
Virginia I/S/D No. 706, Minn. ..†Withdrawn
Virginia Port Auth., Va.
Norfolk International Terminals Revenue of 1978 ..... A 1
Viroqua, Wisc. ..... A
Visalia Area Hospital Auth., Calif. .....†Suspended
Visalia Public Building Auth., Calif. .....†Suspended
Visalia Unified S/D, Calif. ..... A to A 1
Visalia Unified S/D Educational Facilities Corp., Calif. .....†Suspended
Visalia Unified S/D Educational Facilities Corp. Calif.
Lease Rental .....Con.(A 1)
Vista-San Diego County Building Auth., Calif. .....†Suspended

W

Wabash, Ind.
Economic Development Revenue, Series of 1978 (Container Corp. of America—Obligor) ..... A
Wabash City S/B/C, Ind. .....†Withdrawn
Wabasha I/S/D No. 811, Minn. ..†Withdrawn
Wadsworth-Rittman Area Jt. Twp. Hosp. Dist., Ohio .....†Withdrawn
Walcott, Ia. .....†Withdrawn
Wales (Town), Mass. .....†Withdrawn
Walker County Board of Education, Ala.
Special Tax School Warrants .....Baa 1
Walker County Water & Sewerage Auth., Ga.
Water & Sewer Revenue, Series of 1977 .....Baa 1 to Con.(Aaa)
Walker I/S/D No. 119, Minn. ...†Withdrawn
Wall Township, N. J. ..... Baa to A
Wall Twp. S/D, N. J. .....†Withdrawn
Waller Consolidated I/S/D, Tex. .....Baa to Baa 1
Wallington S/D, N. J. .....†Withdrawn
Walnut Creek Aquatic Facilities, Inc., Calif. .....†Suspended
Walnut Creek Redevelopment Agency, Calif.
South Broadway Project Tax Allocation .....†Suspended
Walnut Twp. L/S/D (Fairfield Co.), Ohio .....†Withdrawn
Walnut Valley Building Corp., Calif.
Lease Rental .....Con.(A)
Walsenburg, Colo.
Electric Revenue .....†Withdrawn
Walton Hills (Village), Ohio ....†Withdrawn
Walworth, Wisc. .....†Withdrawn
Wanaque S/D, N. J. .....Baa to Baa 1
Wantage (Township), N. J. .....Baa 1
Ward County, Tex. ..... Aa
Ware County, Ga. .....†Withdrawn
Warminster Township Municipal Auth., Pa.
Special Obligation Refunding, Series of 1978 .....Con.(Aaa) to Aaa
Warminster Township School Auth., Pa.
School Revenue Dated 1/15/63, 1/15/64, 1/1/65 & 12/1/66 .....†Withdrawn
Series of 1962 (Refunded) ...Baa 1 to Aaa
Warren, Mich. ..... A 1
Water & Sewer Revenue ..... A
Motor Vehicle Highway Fund ..... A 1
Warren County, N. Y. .....†Withdrawn
Warren Co. Com. U/S/D No. 200, Ill. .....†Withdrawn
Warren Co. Reorganized S/D R-3, Mo.. A
Warren Hospital Association, Inc., Ohio
Warren General Hospital Lease Rental ..... A 1
Warren I/S/D No. 446, Minn. ...†Withdrawn
Warren L/S/D (Washington Co.), Ohio .....†Withdrawn
Warren Twp. Metro. S/D, Ind. ..†Withdrawn
Warren Twp. S/B/C, Ind. .....†Withdrawn
Warrensville Heights, Ohio ..... A
Warrick County, Ind.
Pollution Control Revenue, 1978 Series (Aluminum Co. of America—Guarantor) ..... A
Wasatch Co. S/D, Utah .....†Withdrawn
Washington, Ill. .....†Withdrawn
Washington County, Ia. .....†Withdrawn
Washington County, Miss. .....Baa 1
Industrial Revenue, Series of 1978 (Cooper Industries, Inc.—Guarantor).. A

Rating

Washington County, Ohio
Industrial Development Revenue (B. F. Goodrich Co.—Project) ..... A
Washington County, Okla. .....†Withdrawn
Washington County, Pa.
Series of 1974 (Refunded) .....Con.(Aaa) to Aaa
Washington County Auth., Pa.
Guaranteed Revenue .....†Withdrawn
Washington County Rural Fire Protection Dist. No. 1, Ore. ..... A 1
Washington County, Tenn. .....†Withdrawn
Washington County S/D No. 431, Ida. .....†Withdrawn
Washington County S/D No. 1 (West Union), Ore. ..... A
Washington High School Bldg. Corp., Ind.
Lease Rental .....Baa 1
Washington Hospital Auth., Calif. .....†Suspended
Washington & Jefferson Cos. Com. H/S/D No. 99, Ill. .....†Withdrawn
Washington L/S/D (Lucas Co.), Ohio .....†Withdrawn
Washington Parish, La. .....†Withdrawn
Washington School Auth., Pa.
School Building Revenue, Series of 1974 (Refunded) .....Baa 1 to Aaa
Washington Township-Marion Co. High School Bldg. Corp., Ind.
G.O. Lease Rental ..... Aa
Washington Township School Bldg. Corp., Ind.
G.O. Lease Rental ..... Aa
Washoe Co. Airport Auth., Nev.
Improvement Revenue .....Con.(Baa 1)
Watauga, Tex. .....Baa 1
Watchung Hills Regional High S/D, N. J. ..... A to A 1
Watchung School District, N. J. ..... A to A 1
Waterford Township, N. J. .....Baa 1
Waterford Township S/D, N. J. .....Baa 1
Waterloo Jt. S/D No. 1, Wisc. ..†Withdrawn
Waterloo School Building Corp., Ind.
Lease Rental .....Con.(A)
Waterwood Municipal Utility Dist. No. 1, Tex.
Unlimited Tax & Revenue, Series of 1975 .....Con.(Aaa)
Waupaca, Wisc.
Waterworks Mortgage Revenue .....†Withdrawn
General Obligations .....†Withdrawn
Waupaca Unified S/D, Wisc. ...†Withdrawn
Waupun, Wisc. .....†Withdrawn
Waverly, Ia. .....†Withdrawn
Wartburg College Project
Private College Revenue, Series of 1978 ..... A
Waycross Development Auth., Ga.
Pollution Control Revenue
Seaboard Coast Line Railroad Co. Project
(Collateralized by Seaboard Coast Line Railroad Co.) ..... A
Industrial Development Revenue
Seaboard Coast Line Railroad Co. Project
(Collateralized by Seaboard Coast Line Railroad Co.) ..... A
Wayne Local S/D, Ohio .....†Withdrawn
Wayne Pike Joint School Auth., Pa.
School Revenue, Series of 1975 (Refunded) ..... Aaa
Special Refunding Revenue, Series of 1976 .....Con.(Aaa) to Aaa
Special Obligation, Series of 1978 ... Aaa
Special Revenue, Series of 1976 (Refunded) ..... Aaa
School Revenue, Series of 1962 & 1976 (Refunded) ..... Aaa
Waynesboro Area S/D Auth., Pa.
Special Obligation, Series of 1978 .....Con.(Aaa)
Weare S/D, N. H. .....†Withdrawn
Weathersfield Twp. L/S/D, Ohio .....†Withdrawn
Weber Basin Water Cons. Dist., Utah .....†Withdrawn
Webster City, Ia. ..... A
Webster City Comm. S/D, Ia. ...†Withdrawn
Webster Parish Consolidated S/D No. 3, La. ..... Baa
Weedsport (Village), N. Y. .....†Withdrawn
Weirton, W. Va.
Sewer Revenue .....†Withdrawn
Waterworks Revenue .....†Withdrawn
Wellston, Ohio
Industrial Development Revenue (Ralston Purina Co.) ..... Baa to A
Wellston S/D, Mo. .....†Withdrawn
Weslaco Hospital Auth., Tex.
Knapp Memorial Methodist Hospital Hospital Revenue, Series A ..... Aaa
West Allegheny S/D, Pa.
Series of 1974 (Refunded) ..... Baa to Aaa

Rating

West Allis-West Milwaukee et al. S/D, Wisc. ..... A 1
West Babylon Fire District, N. Y. ....Baa 1
West Baton Rouge Parish Industrial District No. 3, La.
Pollution Control Revenue, Series 1978-A (Firestone Tire & Rubber Co.—Purchaser) ..... A
West Boylston, Mass. .....†Withdrawn
West Caldwell Borough, N. J. ..... A 1
West Carroll Parish, La. .....†Withdrawn
West Carroll Parish School Bd., La.
Epps. S/D No. 1 .....†Withdrawn
Consol. S/D No. 2 .....†Withdrawn
West Chester Area Joint School Auth., Pa.
School Revenue, 1976 Series A (Refunded) .....Con.(Aaa) to Aaa
Special Revenue Refunding, Series of 1977 (Refunded) .....Con.(Aaa) to Aaa
West Columbia, S. C.
Water & Sewer Revenue ..... A
West Columbia Brazoria Consolidated S/D, Tex. .....†Withdrawn
West Concord I/S/D No. 205, Minn. .....†Withdrawn
West Covina Parking Auth., Calif. .....†Suspended
West Deptford Twp. S/D, N. J.. Baa to A
West Fargo Public S/D 6, N. D. ..†Withdrawn
West Feliciana Parish Gas Util. District No. 1, La. .....†Withdrawn
West Holmes Local S/D, Ohio ..... A
West Jordan, Utah
Water & Sewer Revenue, Series 6/1/78 ..... A
West Knox Utility Dist. of Knox Co., Tenn.
Waterworks Revenue Dated 12/1/55, Series of 1962, 1968 & 1976 (Refunded) ..... Aaa
Waste Water Sewer Revenue Series of 1971 (Refunded) ..... Aaa
Special Obligation (Refunded) .....Con.(Aaa) to Aaa
West Lafayette Com. S/B/C, Ind. .....†Withdrawn
West Lafayette Elem. S/B/C, Ind. .....†Withdrawn
West Lafayette H/S/B/C, Ind. ..†Withdrawn
West Lafayette Phase Three H/S/B/C, Ind. .....†Withdrawn
West Marshall Comm. S/D, Ia. ..†Withdrawn
West Memorial Municipal Utility Dist., Tex.
Combined Unlimited Tax & Revenue .....Baa 1
West Monona Comm. S/D, Ia. ...†Withdrawn
West New York, N. J. ..... Baa
West Orange, N. J. ..... A
West Ouachita Industrial District, La. .....†Withdrawn
West Palm Beach, Fla. ..... A to A 1
Water & Sewer Revenue, Series A .. A
West Park County Hospital Dist., Wyo. .....†Withdrawn
West Point Industrial Development Auth., Va.
Revenue, Series of 1978 (Chesapeake Corp. of Virginia—Purchaser) ..... A
Pollution Control Revenue, Series of 1978 (Chesapeake Corp. of Virginia—Purchaser) ..... A
West Road Improvement Dist., Tex.
Combined G.O. & Revenue (Assumed by Houston) ..... Aaa
West Shore S/D, Pa.
Special Obligation, Series of 1978 .....Con.(Aaa)
Series AAA of 1976 (Refunded) ..... A to Aaa
West Side Calhoun County Navigation Dist., Tex.
Pollution Control Revenue, Series of 1978 (Union Carbide Corp.—Purchaser) ..... Aa
Environmental Improvement Revenue, Series 1978A (Union Carbide Corp.—Purchaser) ..... Aa
West View (Boro of) Municipal Auth., Pa.
Special Obligation, Series of 1978-A (Refunded) .....Con.(Aaa) to Aaa
Water Revenue, Series of 1976 (Refunded) .....Con.(Aaa) to Aaa
Water Revenue ..... A to Baa
West Virginia Housing Development Fund, W. Va.
Home Loan Financing Program ..... A 1 to Aa
New Home Loan Financing Program ..... A 1 to Aa

Rating

Multi-Unit Program (Federally Insured Mortgage Loans) ..... Con.(Aa)
Single Family Mortgage Program, 1978 Series A ..... A 1
West Virginia Water Development Auth.
Water Development Revenue ..... Baa 1
West Warren S/B/C, Ind. .....†Withdrawn
Westerville City S/D, Ohio .....†Withdrawn
Westbrook, Conn. ..... A
Westbrook I/S/D No. 175, Minn. .....†Withdrawn
Western Illinois University, Ill.
Residence Hall Revenue Series of 1954 (Refunded) ..... Aaa
Residence Hall & Student Center, Series of 1956 (Refunded) ..... Aaa
Student Family Apartments, Series of 1957 (Refunded) ..... Aaa
Women's Residence Hall, Series of 1961 (Refunded) ..... Aaa
Residence Hall, University Union & Fieldhouse, Series of 1962 (Refunded) ..... Aaa
Residence Hall, Series of 1964 & 1967 (Refunded) ..... Aaa
Student Housing Revenue, Series of 1965 & 1966 (Refunded) ..... Aaa
University Union Addition, Series of 1966 (Refunded) ..... Aaa
University Facilities Residence, Series of 1968 & 1969A (Refunded) .. Aaa
University Facilities, Married Student Housing, Series of 1969 (Refunded) . Aaa
Auxiliary Facilities Revenue ..... A
Western Iowa Tech Community College, Ia. ..... A 1
Western Monmouth Utilities Auth., N. J.
Sewer Revenue, Series A (Refunded) ..... Baa to Aaa
Westfall Local S/D, Ohio ..... A
Westminster Manor Health Facilities Corp. of Travis Co., Tex.
First Mortgage Revenue, Series of 1973 (Refunded) ..... Aaa
Special Obligation, Series of 1978 (Refunded) ..... Aaa
Westmont Hilltop School Building Auth., Pa.
Series of 1963 .....Baa 1 to Con.(Aaa)
School Revenue .....Baa 1 to A
Westmont Hilltop S/D, Pa.
Series of 1975 .....A to Con.(Aaa)
Westwood, Mass. ..... A 1
Westwood I/S/D, Tex. .....Baa 1
Wexford-Missaukee I/S/D, Mich. .....†Withdrawn
Wexford-Missaukee Intermediate S/D, Mich. ..... A
Whatcom Co. S/D 503, Wash. ...†Withdrawn
Whatcom County S/D No. 504 (Lynden), Wash. ..... A
Whatcom County Water Dist. No. 8 (Birch Bay), Wash.
Sewer Revenue Bonds Dated 10/1/75 (Refunded) .Con.(A) to Aaa
Wheaton Park District, Ill. .....†Withdrawn
Wheeler, Tex. ..... Baa
Wheeler Ridge-Maricopa Water Storage Dist., Calif. ..... A 1
Wheeling, Ill.
Single Family Mortgage Revenue, 1979 Series A ..... A
Wheeling (Village of), Ill. ..... Baa to A
Wheeling (Village of), Ill.
Industrial Development Revenue, Series A (Sunbeam Corp.—Guarantor) ..... A
Wheeling, W. Va.
Parking Revenue Series of 1976A & 1955 (Refunded) ....Con.(Baa 1) to Aaa
Parking Revenue Series of 1966 & 1976 (Refunded) ..... Aaa
Whidbey Island Public Hosp. Dist., Wash. .....†Withdrawn
White Oak Municipal Utility Dist., Tex.
Combined G.O. & Revenue (Assumed by Houston) ..... Aaa
White Pigeon Comm. Schools, Mich.
Non-Qualified School Bond Loan Fund .....Baa 1
Whiteface I/S/D, Tex. ..... A 1
Whiteford Agricultural S/D, Mich.
Qualified—School Bond Loan Fund . A 1
Whitehall (Borough), Pa. ..... A
Whitehall Coplay School Auth., Pa.
School Revenue, Series of 1976 (Refunded) ..... A 1 to Aaa
Whiteland Elem. S/B/C, Ind. ..†Withdrawn
Whiteside Co. Comm. H/S/D No. 307, Ill. .....†Withdrawn
Whiteside Co. Community Unit S/D No. 2 (River Bend), Ill. ..... A
Whiteside Co. Public Building Commission, Ill.
Lease Rental ..... A

Rating

Whiteside & Henry Cos. Comm. Unit S/D No. 3, Ill. ..... A
Whiteside & Lee Cos. Twp. H/S/D No. 301, Ill. .....†Withdrawn
Whitman-Hanson Reg. S/D, Mass. .....†Withdrawn
Wichita, Kan.
Wesley Medical Center Hospital Revenue, Series A, dated 7/1/69 (Refunded) ..... Aaa
Wesley Medical Center Hospital Revenue, Series of 1969, 1971, 1975 & 1976 (Refunded) ..... Aaa
Wickliffe, Ohio ..... A
Wicomico Leased Housing Corp., Md.
First Mortgage Series of 1973 .†Withdrawn
Wildwood Crest S/D, N. J. .....†Withdrawn
Wilkes County, N. C. .....Baa 1 to A
Wilkins Twp. S/D/A, Pa. .....†Withdrawn
Will Co. Com. H/S/D No. 210, Ill. .....†Withdrawn
Will County Community S/D No. 203 (Elwood), Ill. ..... A
Will Co. Comm. Unit S/D No. 201-U, Ill. ..... A
Will Co. Com. U/S/D No. 209-U, Ill. .....†Withdrawn
Willamalane Park & Recreation Dist., Ore. ..... A 1
Williamsburg Industrial Development Authority, Va.
Williamsburg Community Hospital First Mortgage Revenue .....Con.(A)
Williamsburg, S. C. .....†Withdrawn
Wm. S. Hart Union High S/D Educational Facilities Corp., Calif. .....†Suspended
Williamson Co. Municipal Utility Dist. No. 1, Tex.
Combined Unlimited Tax & Revenue ..... Baa
Williamsport Area Joint School Auth., Pa.
School Revenue .....†Withdrawn
Special Obligation Refunding, Series of 1978 .....Con.(Aaa)
Williamstown (Town), Mass. ..†Withdrawn
Williamstown (Town of), N. J. ..... Aa
Willingboro Twp. S/D, N. J. ...†Withdrawn
Williston Park (Village), N. Y. .†Withdrawn
Willow Run Community Schools, Mich.
Non-Qualified—School Bond Loan Fund ..... A
Wilmette Park Dist., Ill. ..... Aa to A
Wilmington, Del. ..... A 1 to A
Wilmington Parking Auth., Del.
Guaranteed Parking Revenue ..... A 1 to A
Wilson Area S/D, Pa. .....†Withdrawn
Wilson Area S/D/A, Pa. .....†Withdrawn
Wilson Borough Area S/A, Pa..†Withdrawn
Wilson Co. Health & Educational Facilities Bd., Tenn.
University Medical Center Revenue, Series of 1977 (Refunded) ..... Aaa
Wilson Joint School Auth., Pa.
Special Obligation Refunding, Series of 1978 .....Con.(Aaa)
Wilton Lyndeborough Coop.
Winchendon, Mass. .....†Withdrawn
Winchester (Town of), Conn. ..... A 1
Winchester S/D, N. H. .....†Withdrawn
Winder-Barrow Industrial Building Auth., Colo.
Industrial Revenue, Series of 1977 (Johns-Manville Corp.—Guarantor) . Aa
Pollution Control Revenue, Series of 1977 (Johns-Manville Corp.—Guarantor) ..... Aa
Windham S/D, N. H. .....†Withdrawn
Winnebago Co. Com. U/S/D No. 320, Ill. .....†Withdrawn
Winnebago County Housing Auth., Wisc.
First Mortgage Revenue, Series of 1978 ..... A 1
Winnebago & Stephenson Cos. Com. U/S/D No. 321, Ill. .....†Withdrawn
Winnfield, La.
Utility Revenue .....†Withdrawn
Winnisquam Reg. S/D, N. H. ...†Withdrawn
Winnsboro, S. C.
Combined Utilities Revenue .Baa to Baa 1
Winona, Minn. ..... A 1 to Aa
Winslow, Ariz.
Water Revenue .....†Withdrawn
Winsted, Minn. ..... Baa
Health Central, Inc.
Special Obligation Hospital, 1978 Series A .....Con.(Aaa)
Hospital, 1978 Series A ..... A 1
Winston County, Miss. .....Baa 1
Winter Garden, Fla.
Utilities Revenue, Series of 1954, 1960, & 1971 (Refunded) ..... Aaa
Special Obligation, Series of 1977 A & 1977 B (Refunded) .....Con.(Aaa) to Aaa

Rating

Winter Haven, Fla.
Improvement Revenue Certificates, Series of 1967, 1970, 1972 & 1975 (Refunded) . A to Aaa
Special Obligation, Series of 1978 A & 1978 B (Refunded) .....Con.(Aaa) to Aaa
Utilities Services Taxes Revenue Certificates, Series of 1962 (Refunded) .....Baa 1 to Aaa
Water & Sewer Revenue Certificates, Series of 1958, 1964, 1967 & 1972 (Refunded) . A to Aaa
Water & Sewer Revenue, Series of 1978 .....Baa 1 to A
Winthrop I/S/D No. 735, Minn. .†Withdrawn
Wisconsin, State of
Student Loan Revenue ..... A
Wood County Board of Education, W. Va. ..... Aa
Wood-Ridge S/D, N. J. .....†Withdrawn
Wood River Elderly Housing Corp., Ill.
First Mortgage Revenue .....Con.(A)
Wood River Twp., Ill. .....†Withdrawn
Woodburn, Ind.
Industrial Development Revenue (B. F. Goodrich Co.—Project) ..... A
Woodbury S/D, N. J. .....†Withdrawn
Woodbury, N. Y. .....Baa 1
Woodcliff Lake, N. J. .....†Withdrawn
Woodford Co. Com. U/S/D No. 60, Ill. .....†Withdrawn
Woodford Co. Twp. H/S/D No. 122, Ill. .....†Withdrawn
Woodhaven S/D, Mich.
Qualified—School Bond Loan Fund . A 1
Woodland Improvement Corp., Calif. .....†Suspended
Utility Refunding Revenue ..†Withdrawn
Contract Revenue .....†Withdrawn
Woodland North Utility Dist., Tex.
Combined G.O. & Revenue (Assumed (by Houston) ..... Aaa
Woodstown-Pilesgrove Reg. S/D, N. J. .....†Withdrawn
Wooster, Ohio ..... A 1
Wooster City S/D, Ohio .....†Withdrawn
Worcester, Mass.
Industrial Development Revenue, Series of 1978 (Norton Co.—Obligor) ..... A
Worth County S/D, Ga. .....†Withdrawn
Wrentham (Town), Mass. .....†Withdrawn
Wrightstown Jt. S/D No. 1, Wisc. .....†Withdrawn
Wycloff I/S/D No. 236, Minn. ..†Withdrawn
Wylie I/S/D (Taylor Co.), Tex. .....Baa to Baa 1
Wyoming Community Development Auth., Wyo.
Single Family Mortgage ..... Aa
Wyoming Municipal Power Agency, Wyo.
Power Supply Revenue .....Con.(A)

X

Xenia City S/D, Ohio .....†Withdrawn

Y

Yakima Co. S/D 202, Wash. ....†Withdrawn
Yakima County S/D No. 207 (Wapato), Wash. ..... A
Yamhill Co. S/D No. 29J (Newberg), Ore. ..... A 1
Yancey County, N. C. .....†Withdrawn
Yankton, S. D. .....†Withdrawn
Yankton, S. D.
Industrial Development Revenue, Series A (Alumax Inc.—Guarantor) . A
Yavapai County Elem. S/D No. 6, Ariz. .....†Withdrawn
Yavapai Co. Industrial Development Auth.,
Marcus J. Lawrence Memorial Hospital Hospital Revenue .....Con.(Baa 1)
Yeadon Borough S/D/A, Pa. ...†Withdrawn
Yoakum, Tex. ..... Baa
York County, Maine ..... A 1
York County Industrial Development Auth., Pa.
Industrial Development Revenue, Series A (Consolidated Freightways, Inc.—Guarantor) ..... A
Yorktown, Ind.
Sewer Revenue .....Baa 1
Yorkville (Village), N. Y. .....†Withdrawn
Young America, Minn. ..... Baa
Ypsilanti (City) S/D, Mich.
Qualified—School Bond Loan Fund . A 1
Ypsilanti Twp. Bldg. Auth., Mich. .....†Withdrawn
Yuma County S/D No. 27, Ariz. .....†Withdrawn
Yuma County U/H/D, Ariz. ....†Withdrawn

Z

Zumbrota, Minn. ..... Baa

Tax-Exempt Municipal Short-Term Loans

The ratings below are for newly rated issues or those which have been revised in 1978.

Rating

Akron, Ohio
Municipal Service Center Notes Dated 6/15/78 Due 6/15/79 ..... MIG 1
Recycle Energy System Construction Notes, Dated 12/14/78 Due 12/14/79 ..... MIG 1
Highway Improvement Notes, (8th Series) Dated 12/14/78 Due 12/14/79 ..... MIG 1
Highway Improvement Notes, (9th Series) Dated 12/14/78 Due 6/14/79 ..... MIG 1
Sewerage System Improvement Notes, Dated 12/14/78 Due 12/14/79 ..... MIG 1
Alaska Housing Finance Corporation
Mortgage Program Notes, 1978 First Series dated 3/10/78 due 3/14/79 .. MIG 1
Alpena County, Mich.
General Obligation Tax Notes Series of 1978, Dated 4/1/78 Due 5/1/80-81 ..... MIG 2
General Obligation Tax Notes Series of 1977, Dated 4/1/78 Due 4/1/79-81 ..... MIG 2
Alpine, Utah
Sewage Collection System Project, 1978 Bond Anticipation Notes, Dated 7/11/78 Due 7/16/79 ..... MIG 1
Amityville U/F/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 8/23/78 Due 6/26/79 ..... MIG 2
Anaheim Union H/S/D, Calif.
Tax Anticipation Notes, 1978 Dated 9/26/78 Due 4/27/79 ..... MIG 1
Antrim County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 ..... MIG 2
Arlington County, Va.
Revenue Anticipation Notes Dated 1/3/78 Due 6/13/79 & 12/13/79 ..... MIG 1
Baldwin U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 9/15/78 Due 6/28/79 .. MIG 1
Bay County, Mich.
General Obligation Tax Notes, Series of 1978, Dated 4/1/78 Due 5/1/79-81 ..... MIG 1
Bayshore Union Free S/D, N. Y.
Tax Anticipation Notes For 1978-79 Taxes Dated 7/20/78 Due 1/31/79 & 6/22/79 ..... MIG 1
Bellmore-Merrick Central High S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 11/1/78 Due 6/28/79 ..... MIG 1
Tax Anticipation Notes for 1977-78 Taxes, dated 3/1/78, 6/28/78 ..... MIG 1
Boise City, Ida.
Tax Anticipation Notes of 1978, Series A dated 2/13/78 due 1/26/79 ..... MIG 1
Bradley Public Service Dist., W. Va.
Sewerage System Bond Anticipation Notes, Series A Dated 10/16/78 Due 12/31/79 ..... MIG 1
Sewer System Grant Anticipation Notes, Series of 1978 Dated 10/16/78 Due 4/15/80 ..... MIG 1
Branch County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-80 ..... MIG 1
Brentwood U/F/S/D, N. Y.
Tax Anticipation Notes, Dated 7/19/78 Due 6/28/79 ..... MIG 2
Buffalo, N. Y.
General Obligation Revenue Anticipation Notes for State Aid 1978-79, Dated 10/18/78 Due 6/29/79 ..... MIG 1
Butler County, Ohio
Certificates of Indebtedness, Lesourdsville Wastewater Project Second Phase Renewal, Dated 5/3/78 Due 5/3/79 ..... MIG 2
Certificates of Indebtedness, Upper Mill Creek Regional Wastewater Project Phases 1 & 11 Dated 5/3/78 Due 5/3/79 ..... MIG 2
Calhoun County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 ..... MIG 1
California Housing Finance Agency
Multi-Family Housing Finance Program Notes 1978 First Renewal Series P Dated 10/5/78 due 10/5/79 ..... MIG 1

Rating

Multi-Family Housing Finance Program Notes, 1978 First Renewal Series A-F, and 1978 Series G dated 2/1/78 due 2/1/79 ..... MIG 1
Multi-Family Housing Finance Program Notes, 1978 First Renewal Series H-O dated 4/5/78 due 4/5/79 ..... MIG 1
Multi-Family Housing Finance Program Notes, 1978 First Renewal Series R, S & T Dated 9/7/78 Due 9/7/79 ..... MIG 1
Multi-Family Bond Anticipation Notes 1978 Series 1 Dated 7/27/78 Due 1/25/80 ..... MIG 1
Multi-Family Bond Anticipation Notes 1978 Series 2 Dated 12/21/78 Due 6/20/80 ..... MIG 1
Cape Coral, Fla.
Water & Sewer Bond Anticipation Notes, Dated 7/1/78 Due 4/1/81 .. MIG 1
Central Islip U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 12/6/78 Due 6/27/79 .. MIG 2
Central Islip Union Free S/D, N. Y.
Tax Anticipation Notes For 1978-79 Taxes, Dated 7/14/78 Due 6/27/79 ..... MIG 2
Chicago, Ill.
General Obligation Tax Anticipation Notes Series of 1978, dated 2/15/78 due 4/15/79 & 9/15/79 ..... MIG 1
Chicago Board of Education, Ill.
General Obligation Notes Series of November, 1978 Dated 11/15/78 Due 11/26/79 ..... MIG 2
General Obligation Notes, Series of 1/8/78 Dated 1/15/78 due 4/9/79 & 10/1/79 ..... MIG 2
Chicago Park Dist., Ill.
General Obligation Corporate Notes, Series of April, 1978 dated 4/1/78 due 8/1/79, 9/1/79, 10/1/79 ..... MIG 1
Cincinnati City S/D, Ohio
School Bond Anticipation Notes, Dated 9/20/78 Due 9/20/79 ..... MIG 2
Clay-Battelle Public Service Dist., W. Va.
Bond Anticipation Notes, Series A Dated 7/20/78 Due 4/20/79 ..... MIG 1
Clinton County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 ..... MIG 2
Cold Spring Harbor C/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 6/21/78 Due 6/21/79 ..... MIG 1
Columbus, Ohio
Constructing & Improving Expressways & Grade Crossing Eliminations, incl. Traffic Control Systems (Voted 1975) Unlimited Taxes Dated 1/19/79 Due 7/19/79 .. MIG 1
Improving, Enlarging, & Extending Municipal Waterworks Distribution System (Voted 1975) Unlimited Taxes Dated 1/19/79 Due 7/19/79 .. MIG 1
Improving, Enlarging, & Extending Municipal Sewerage System (Voted 1975) Unlimited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Acquiring & Improving Parks, Playgrounds Swimming Pools, Recreation Ctrs. & Zoo Facilities (Voted 1975)—Unlimited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Acquiring & Constructing a Refuse & Coal Fired Municipal Elec. Plant (Voted 1977)—Unlimited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Expanding & Improving Street Lighting System (Voted 1975)—Unlimited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Constructing & Remodeling Police Facilities (Voted 1975)—Unlimited Taxes Dated 1/19/79 Due 7/19/79 .. MIG 1
Constructing & Improving Fire Stations & Facilities & Acquiring Fire Apparatus (Voted 1975)—Unlimited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Improving, Enlarging & Extending Municipal Storm Sewerage Systems (Voted 1975)—Unlimited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1

Rating

Acquiring, Enlarging & Improving Municipal Airports. Limited Taxes and Municipal Airports Revenues Dated 1/19/79 Due 7/19/79 ..... MIG 1
Acquisition of Real Estate or Interests in Real Estate in the Capitol South Urban Redevelopment Area, Series 2 through 7 and 10. Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Acquiring Real Estate or Interests in Real Estate for use as a Municipal Office Bldg. Limited Taxes Dated 1/19/79 Due 7/19/79 .. MIG 1
Enlarging, Improving & Extending the Municipal Storm Sewerage System. Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Acquisition of Real Estate or Interest in Real Estate for a Convention Center. Limited Taxes Dated 1/19/79 Due 7/19/79 .. MIG 1
Constructing a Sub-Station for the Municipal Elec. Plant and the Acquisition of A-purtenant Equipment Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Improving the Municipal Electric Plant & Sub-Stations by the Purchase & Installation of Electric Equipment. Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Remodeling Buildings & Structures of the Division of Electricity. Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Improving & Rehabilitating & Equipping Municipal Buildings. Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Improving Municipal Garage Facilities Limited Taxes Dated 1/19/79 Due 7/19/79 ..... MIG 1
Connecticut, State of
General Obligation Temporary Notes Dated 10/12/78 due 4/16/79 & 6/29/79 ..... MIG 1
Connetquot Central S/D of Islip, N. Y.
Tax Anticipation Notes For 1978-79 Taxes Dated 6/29/78 Due 6/29/79 ..... MIG 1
Cook County, Ill.
General Obligation Tax Anticipation Notes, Series of April, 1978 dated 4/1/78 due 4/1/79 and 9/1/79 ..... MIG 1
Cook County Forest Preserve Dist., Ill.
General Obligation Tax Anticipation Notes, Series of April, 1978 dated 4/1/78 due 4/1/79 & 9/1/79 ..... MIG 1
Copiague U/F/S/D, N. Y.
Tax Anticipation Notes, Dated 7/20/78, Due 6/29/79 ..... MIG 2
Cumberland-Franklin Joint Municipal Auth., Pa.
Bond & Grant Anticipation Notes, Series of 1978 Dated 10/1/78 Due 7/1/81 ..... MIG 1
Deer Park U/S/F/D, N. Y.
Tax Anticipation Notes, 1978 Dated 8/18/78 Due 6/28/79 ..... MIG 2
Delaware County, Pa.
Tax and Revenue Anticipation Notes, Series of 1978 Dated 1/13/78 due 12/28/78 ..... MIG 1
East China Township S/D No. 3, Mich.
General Obligation Notes (Tax Anticipation) Dated 9/1/78 Due 4/1/79 ..... MIG 1
East Islip Union Free S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 6/22/78 Due 6/22/79 ..... MIG 1
East Meadow Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 9/29/78 due 6/29/79 .. MIG 1
East Williston U/F/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 9/20/78, Due 6/20/79 ..... MIG 1
East Yolo Community Services Dist., Zone No. 1, Calif.
Bond Anticipation Notes Dated 8/1/78 Due 7/1/79 ..... MIG 1
Eaton County, Mich.
General Obligation Tax Notes, Series of 1978 Dated 4/1/78 Due 5/1/79-80 ..... MIG 1
Elmont Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 10/13/78 due 6/29/79 .. MIG 1
Elwood Union Free S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 6/29/78 Due 6/22/79 ..... MIG 1

Rating

Emmet County, Mich.
General Obligation Tax Notes, Series of 1978 Dated 4/1/78 Due 5/1/79-81 ---- MIG 3
Escambia Co. Water & Sewer District I, Fla.
Water & Sewer Revenue Bond Anticipation Notes, Dated 5/25/78 Due 4/16/79 ---- MIG 1
Farmingdale Union Free S/D, N. Y.
Tax Anticipation Notes For 1978-79 Taxes, Dated 7/21/78 Due 6/29/79 ---- MIG 1
Franklin County, Ohio
Hall of Justice Construction Notes, Dated 9/8/78 Due 6/8/79 -- MIG 1
Parking Garage & Administration Building Addition Construction Notes Dated 6/15/78 Due 6/15/79 ---- MIG 1
Freeport Union Free S/D, N. Y.
Tax Anticipation Notes, for 1978-79 Taxes Dated 7/13/78 Due 6/29/79 - MIG 1
Fresno County, Calif.
Tax & Revenue Anticipation Notes, Dated 9/28/78 Due 6/14/79 ---- MIG 1
Genesee County, Mich.
General Obligation Tax Notes Series 1978, dated 4/1/78 due 5/1/79-81 ---- MIG 1
Grand Traverse County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 1
Great Neck Plaza, N. Y.
General Obligation ULT dated 3/3/78 due 3/2/79 ---- MIG 1
Great Neck Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 7/6/78 Due 6/29/79 ---- MIG 1
Greater Cleveland Regional Transit Auth., Ohio
Permanent Improvement Notes, Series 1978 dated February, 1978 due February, 1979 ---- MIG 3
Greene Township Municipal Auth., Pa.
Bond & Grant Anticipation Notes, Series of 1978 Dated 11/15/78 Due 5/1/81 ---- MIG 1
Half Hollow Hills C/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 8/31/78 Due 2/14/79 & 6/20/79 ---- MIG 1
Hamilton County, Ohio
Metropolitan Sewer District Certificates of Indebtedness, 1978 Series, dated 3/1/78 due 3/1/79 --- MIG 1
Harborfields Central S/D of Greenlawn, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 7/27/78 Due 2/1/79 & 6/27/79 ---- MIG 1
Hauppauge Union Free S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 7/11/78 Due 6/28/78 ---- MIG 1
Hempstead Union Free School Dist., N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 9/14/78 Due 6/29/78- MIG 1
Tax Anticipation Notes for 1977-78 Taxes dated 2/17/78 due 6/30/78 ---- MIG 1
Herricks Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 6/29/78 Due 6/30/79- MIG 1
Hicksville Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 7/5/78 Due 6/29/79 ---- MIG 1
Hewlett-Woodmere Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 6/28/78 Due 6/28/79- MIG 1
Hillsdale County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 2
Huntington Beach U/H/S/D, Calif.
Tax Anticipation Notes 1978 Dated 11/6/78 Due 6/14/79 ---- MIG 1
Huntington U/F/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 9/7/78 Due 6/28/79 ---- MIG 1
Huron County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 1
Illinois Housing Development Auth.
Housing Development Construction Loan Notes Dated 12/13/78 Due 12/13/79 ---- MIG 1
Housing Development Construction Loan Notes Dated 12/13/78 Due 12/13/79 ---- MIG 1
Housing Development Construction Loan Notes Dated 12/13/78 Due 3/13/79 ---- MIG 1

Rating

Housing Development Bond Anticipation Notes Dated 12/13/78 Due 9/13/79 ---- MIG 1
Multi-Family Bond Anticipation Notes Dated 12/13/78 Due 12/13/79 ---- MIG 1
Multi-Family Bond Anticipation Notes Dated 12/13/78 Due 12/13/79 ---- MIG 1
Multi-Family Bond Anticipation Notes Dated 12/13/78 Due 3/28/80- MIG 1
Multi-Family Bond Anticipation Notes Dated 12/13/78 Due 12/13/79 ---- MIG 1
Construction Loan Notes, Issue 25 dated 3/28/78 due 3/28/80 ---- MIG 1
Multi-Family Housing Bond Anticipation Notes, Refunding Issue 46 dated 3/28/78 due 7/28/78 ---- MIG 1
Multi-Family Housing Bond Anticipation Notes, Refunding Issue 47 dated 3/28/78 due 12/15/78 ---- MIG 1
Multi-Family Housing Bond Anticipation Notes, Refunding Issue 48 dated 3/28/78 due 3/28/80 ---- MIG 1
Ingham County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 1
Island Park Union Free S/D, N. Y.
Bond Anticipation (Renewal) Notes, 1978, Dated 7/1/78 Due 7/1/79 ---- MIG 3
Tax Anticipation Notes for 1978-79 Taxes Dated 6/21/78 Due 6/21/79 - MIG 1
Jackson County, Mich.
General Obligation Tax Notes Series of 1978 Dated 4/1/78 Due 5/1/79-81 ---- MIG 1
Jackson County, Mo.
Tax Anticipation Notes, Series of May, 1978 Dated 5/25/78 Due 5/25/79 ---- MIG 1
Kalamazoo County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-80 ---- MIG 1
Kansas City, Mo.
General Fund Anticipation Notes Series of 11/78 Dated 11/15/78 Due 4/27/79 ---- MIG 1
General Fund Anticipation Notes, Series of May, 1978 dated 5/4/78 due 11/3/78 ---- MIG 1
Kent County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 1
Kentucky Housing Corporation, Ky.
Construction Loan Notes, 1978 Second Series Dated 11/14/78 Due 11/14/80 ---- MIG 1
Construction Loan Notes, 1978 First Series, Dated 5/14/78 Due 5/14/80 ---- MIG 1
Lawrence U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 9/7/78 Due 6/28/79 - MIG 1
Leelanau County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 2
Lenawee County, Mich.
General Obligation Tax Notes Series of 1978, Dated 9/1/78 Due 5/1/79-81 ---- MIG 1
Lewiston, Me.
Tax Anticipation Notes Dated 1/18/78 due 11/20/78 ---- MIG 1
Lindenhurst School Dist., N. Y.
Tax Anticipation Notes For 1978-79 Taxes, Dated 7/5/78 Due 6/27/79 ---- MIG 1
Livingston County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 2
Locust Valley C/S/D, N. Y.
Tax Anticipation Notes, For 1978-79 Taxes, Dated 7/21/78 Due 6/29/79 ---- MIG 1
Long Beach, Calif.
Tax and Revenue Anticipation Notes, Dated 8/18/78 Due 5/31/79- MIG 1
Long Beach City S/D, N. Y.
Tax Anticipation Note Dated 7/1/78 Due 12/11/78 Due 6/29/79 - MIG 2
Los Angeles County, Calif.
Tax & Revenue Anticipation Notes Dated 7/10/78 Due 5/31/79 ---- MIG 1
Lynbrook Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 12/20/78 due 6/22/79- MIG 1

Rating

Macomb County, Mich.
General Obligation Tax Notes, Series of 1978 Dated 4/1/78 Due 5/1/79-81 ---- MIG 1
Massachusetts, Commonwealth of
General Obligation Temporary Notes, (Transportation Issue) dated 5/1/78 due 11/21/78 ---- MIG 1
Massachusetts Bay Transportation Auth., Mass.
General Obligation Tax Anticipation Notes, Dated 7/7/78 Due 7/6/79 ---- MIG 2
Notes dated 3/15/78 due 3/15/79 --- MIG 2
Massachusetts Housing Finance Agency, Mass.
Construction Loan Notes, Issue 86, Dated 8/29/78 Due 8/29/79 ---- MIG 1
Construction Loan Notes, Issue 87, Dated 8/29/78 Due 8/29/79 ---- MIG 1
Construction Loan Notes, Refunding Issue 56 Consolidated Dated 8/29/78 Due 8/29/79 ---- MIG 1
Construction Loan Notes Refunding Issue 55 Consolidated Dated 6/15/78 Due 6/15/79 ---- MIG 1
Construction Loan Notes Refunding Issue 54 Consolidated Dated 6/15/78 Due 12/15/78 ---- MIG 1
Construction Loan Notes, Issue 85 Dated 6/15/78 Due 6/15/79 ---- MIG 1
Construction Loan Notes, Issue 8 Consolidated Block I Dated 6/15/78 Due 6/15/79 ---- MIG 1
Housing Project Bond Anticipation Notes Issue 31 Consolidated Block 1, Dated 8/29/78 Due 8/29/79 --- MIG 2
Housing Project Bond Anticipation Notes Refunding Issue 72 Consolidated Dated 8/29/78 Due 4/24/79 ---- MIG 2
Housing Project Bond Anticipation Notes Refunding Issue 71 Consolidated Dated 6/15/78 Due 6/15/79 ---- MIG 2
Housing Project Bond Anticipation Notes Refunding Issue 69 Consolidated, Dated 1/18/78 due 9/15/78 ---- MIG 2
Housing Project Bond Anticipation Notes, Issue 31 Consolidated dated 3/28/78 due 3/28/79 ---- MIG 2
Massachusetts Housing Finance Agency
Construction Loan Notes, Issue 10 Consolidated Dated 12/13/78 Due 12/13/79 ---- MIG 1
Construction Loan Notes Refunding Issue 57 Consolidated Dated 12/13/78 Due 6/15/79 ---- MIG 1
Construction Loan Notes Refunding Issue 58 Dated 12/13/78 Due 6/15/79 ---- MIG 1
Housing Project Bond Anticipation Notes Issue 34 Consolidated Dated 12/13/78 Due 12/13/79 ---- MIG 2
Multi-Family Housing Bond Anticipation Notes Issue 33 Consolidated Dated 12/13/78 Due 12/13/79 ---- MIG 2
Massapequa U/F/S/D, N. Y.
Tax Anticipation Notes, 1978-1979 Dated 9/1/78 Due 6/15/79 ---- MIG 1
Merrick U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 8/15/78 Due 6/26/79 ---- MIG 1
Metropolitan Sanitary District of Greater Chicago, Ill.
General Obligation Corporate Notes, Series of March, 1978 dated 3/1/78 due 5/1/79 and 10/1/79 ---- MIG 1
Michigan, State of
General Obligation Notes dated 4/5/78 due 9/15/78 ---- MIG 1
General Obligation Notes Dated 1/3/79 Due 9/17/79 ---- MIG 1
Middle Country Central S/D at Centereach, N. Y.
Tax Anticipation Notes, 1978 Dated 8/1/78 Due 2/28/79 ---- MIG 2
Tax Anticipation Notes, 1978 Dated 8/1/78 Due 5/31/79 ---- MIG 2
Tax Anticipation Notes, 1978 Dated 8/1/78 Due 6/29/79 ---- MIG 2
Middle Island Central S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 7/1/78 Due 6/30/79 ---- MIG 3
Middletown, Ohio
City Hall Construction Notes, Dated 11/10/78 Due 11/9/79 ---- MIG 1
Parking Structure Notes Dated 11/10/78 Due 11/9/79 ---- MIG 1
Mineola U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 9/13/78 Due 6/29/79- MIG 1

Rating

Minneapolis-St. Paul Metropolitan Area (Metropolitan Council), Minn.
General Obligation Tax Anticipation Certificates of 1978 Dated 1/19/78 due 1/19/79 ---- MIG 1
G.O. Tax Anticipation Certificates Dated 1/4/79 Due 1/4/80 ---- MIG 1

Minneapolis Special S/D No. 1, Minn.
Certificates of Indebtedness
Revenue Anticipation Notes, Dated 9/21/78 Due 9/21/79 ---- MIG 1
Certificates of Indebtedness dated 3/1/78 due 3/1/79 ---- MIG 1

Montcalm County, Mich.
General Obligation Tax Notes, Series of 1978 Dated 4/1/78 Due 5/1/79-81 ---- MIG 2

Montgomery County, Ohio
Certificates of Indebtedness, Greater Moraine-Beavercreek Sewer District
Western Regional Wastewater Treatment Facility dated 3/15/78 due 3/15/79 ---- MIG 1

Muskegon County, Mich.
General Obligation Tax Notes, Delinquent Tax Series of 1977 dated 5/1/78 due 5/1/79-81 ---- MIG 1

Nassau County, N. Y.
Revenue Anticipation Notes Dated 8/15/78 Due 12/29/78 ---- MIG 2
Tax Anticipation Notes Dated 1/12/78 due 9/29/78 ---- MIG 1

Nassau County Board of Cooperative Educational Services, N. Y.
Revenue Anticipation Notes Dated 9/29/78 due 4/2/79; 5/1/79 & 6/1/79 ---- MIG 1

New Jersey Educational Facilities Auth., N. J.
Public College Bond Anticipation Notes (Issue 22) Dated 8/22/78 Due 8/21/79 ---- MIG 2

New York, State of
General Obligation Notes dated 4/17/78 due 9/29/78, 12/29/78, 1/31/79, 2/28/79 & 3/30/79 ---- MIG 1
General Obligation Bond Anticipation Notes, dated 3/1/78 due 12/15/78 ---- MIG 2

New York State Housing Finance Agency
Hospital & Nursing Home Project Bond Anticipation Notes Dated 12/15/78 Due 12/14/79 ---- MIG 2
Non-Profit Housing Project Bond Anticipation Notes Dated 12/15/78 Due 2/15/79 ---- MIG 4
Urban Rental Project Bond Anticipation Notes Dated 12/15/78 Due 12/14/79 ---- MIG 3

New York State Housing Finance Agency, N. Y.
Health Facilities Bond Anticipation Notes, Dated 9/15/78 Due 10/16/78 ---- MIG 3
Health Facilities Bond Anticipation Notes Dated 10/16/78 due 4/16/79 ---- MIG 3
Health Facilities Bond Anticipation Notes, Dated 8/15/78 Due 10/16/78 ---- MIG 3
Health Facilities Bond Anticipation Notes, Dated 7/14/78 Due 9/15/78 ---- MIG 3
Health Facilities Bond Anticipation Notes Dated 6/15/78 Due 9/15/78 ---- MIG 3
Health Facilities Bond Anticipation Notes, Dated 10/16/78 Due 3/15/79 ---- MIG 3
Health Facilities Bond Anticipation Notes, Dated 5/15/78 Due 5/15/79 ---- MIG 3
Health Facilities Bond Anticipation Notes, Dated 4/15/76 Due 9/1/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 2/15/77 Due 2/15/79 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 5/16/77 Due 5/15/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 7/15/77 Due 7/14/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 8/15/77 Due 8/15/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 9/15/77 Due 9/1/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 10/14/77 Due 9/15/78 & 10/16/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 11/15/77 Due 9/1/78 ---- MIG 2 to MIG 3

Rating

Health Facilities Bond Anticipation Notes, Dated 12/15/77 Due 12/15/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 1/16/78 Due 9/1/78 & 1/15/79 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 2/14/78 Due 9/1/78 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 3/15/78 Due 3/15/79 ---- MIG 2 to MIG 3
Health Facilities Bond Anticipation Notes, Dated 4/14/78 Due 5/15/78 ---- MIG 2 to MIG 3
Hospital and Nursing Home Project Bond Anticipation Notes dated 2/14/78 due 2/15/79 ---- MIG 2
Non-Profit Housing Project Bond Anticipation Notes Dated 9/1/78 Due 9/14/79 ---- MIG 4
Non-Profit Housing Project Bond Anticipation Notes, Dated 8/15/78 Due 12/15/78 & 8/15/79 ---- MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 6/15/78 Due 5/15/79 ---- MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 5/16/77 Due 5/15/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 6/15/77 Due 6/15/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 7/15/77 Due 7/14/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 8/15/77 Due 8/15/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 9/15/77 Due 9/1/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 11/15/77 Due 11/15/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 12/15/77 Due 12/15/78 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 1/16/78 Due 9/1/78 & 1/15/79 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 2/14/78 Due 5/15/78 & 2/15/79 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 3/15/78 Due 3/16/79 ---- MIG 2 to MIG 4
Non Profit Housing Project Bond Anticipation Notes, Dated 4/14/78 Due 2/15/79 ---- MIG 2 to MIG 4
Non-Profit Housing Project Bond Anticipation Notes, Dated 5/15/78 Due 8/19/78 & 5/15/79 ---- MIG 4
Risley Dent Towers Revenue Housing Insured Mortgage Bonds Anticipation Notes, Dated 7/14/78 Due 1/14/81 ---- MIG 1
State University Construction Bond Anticipation Notes, Dated 9/15/78 Due 12/15/78 & 9/14/79 ---- MIG 2
State University Construction Bond Anticipation Notes Dated 7/14/78 Due 7/16/79 ---- MIG 2
State University Construction Bond Anticipation Notes, Dated 7/14/78 Due 3/15/79 & 7/16/79 ---- MIG 2
State University Construction Bond Anticipation Notes dated 3/15/78 due 3/15/79 ---- MIG 2
State University Construction Bond Anticipation Notes Dated 1/16/78 due 1/15/79 ---- MIG 2
State University Construction Bond Anticipation Notes, Dated 6/15/78 Due 12/15/78 & 6/15/79 ---- MIG 2
Urban Rental Project Bond Anticipation Notes Dated 11/15/78 Due 11/15/79 ---- MIG 3
Urban Rental Project Bond Anticipation Notes Dated 10/16/78 Due 10/15/79 ---- MIG 3
Urban Rental Project Bond Anticipation Notes Dated 9/1/78 Due 9/14/79 ---- MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 8/15/78 Due 8/15/79 ---- MIG 3

Rating

Urban Rental Project Bond Anticipation Notes, Dated 7/14/78 Due 7/16/79 ---- MIG 3
Urban Rental Project Bond Anticipation Notes Dated 6/15/78 Due 6/15/79 ---- MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 5/14/76 Due 5/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 5/14/76 Due 11/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 6/15/76 Due 6/15/78 & 12/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 5/16/77 Due 5/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 6/15/77 Due 6/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 7/15/77 Due 7/14/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 8/15/77 Due 8/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 9/15/77 Due 9/1/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 10/14/77 Due 10/16/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 11/15/77 Due 9/1/78 & 11/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 12/15/77 Due 12/15/78 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 1/16/78 Due 1/15/79 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 2/14/78 Due 2/15/79 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 3/15/78 Due 3/15/79 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 4/14/78 Due 4/16/79 ---- MIG 2 to MIG 3
Urban Rental Project Bond Anticipation Notes, Dated 5/15/78 Due 5/15/79 ---- MIG 3

New York State Medical Care Facilities Finance Agency, N. Y.
Hospital & Nursing Home Project Bond Anticipation Notes, Dated 11/15/78 Due 12/15/78 ---- MIG 2
Hospital & Nursing Home Project Bond Anticipation Notes, Dated 10/16/78 Due 12/15/78 ---- MIG 2
Hospital & Nursing Home Project Bond Anticipation Notes Dated 9/15/78 Due 12/15/78 ---- MIG 2
Hospital and Nursing Home Project Bond Anticipation Notes, Dated 8/15/78 Due 8/15/79 ---- MIG 2
Hospital and Nursing Home Project Bond Anticipation Notes, Dated 8/15/78 Due 12/15/78 ---- MIG 2
Hospital & Nursing Home Project Bond Anticipation Notes, Dated 7/14/78 Due 12/15/78 ---- MIG 2
Housing and Nursing Home Project Bond Anticipation Notes Dated 6/15/78 Due 12/15/78 ---- MIG 2
Hospital & Nursing Home Project Bond Anticipation Notes, Dated 5/15/78 Due 8/15/78 ---- MIG 2
Hospital & Nursing Home Project Bond Anticipation Notes, Dated 5/15/78 Due 5/15/79 ---- MIG 2
Hospital and Nursing Home Project Bond Anticipation Notes dated 4/14/78 due 8/15/78 ---- MIG 2
Hospital and Nursing Home Project Bond Anticipation Notes dated 3/15/78 due 3/15/79 ---- MIG 2
Hospital and Nursing Home Project Bond Anticipation Notes dated 1/16/78 due 1/15/79 ---- MIG 2
Hospital & Nursing Home Project Bond Anticipation Notes Dated 12/14/78 Due 11/15/79 ---- MIG 2

Newaygo County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 ---- MIG 2

North Babylon U/F/S/D, N. Y.
Tax Anticipation Notes For 1978-79 Taxes, Dated 8/4/78 Due 6/29/79 ---- MIG 2

Rating

North Bellmore U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 9/14/78 Due 6/27/79 - MIG 1
North Merrick Union Free S/D, N. Y.
Tax Anticipation Notes, for 1978-79 Taxes Dated 7/7/78 Due 6/29/79 - MIG 1
North Shore Central S/D at Glen Head, Glenwood Landing, Sea Cliff, N. Y.
Tax Anticipation Notes, 1978 Dated 7/7/78 Due 6/29/79 - MIG 1
Northport-East Northport Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 7/19/78 Due 6/29/79 - MIG 1
Oak Park, Ill.
General Obligation General Fund Notes Dated 10/1/78 due 6/1/79 & 11/1/79 - MIG 1
Oakland County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 - MIG 1
Oceanside Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 7/11/78 Due 6/29/79 - MIG 1
Ogdensburg, N. Y.
Bond Anticipation Notes (Renewal) 1978, Dated 6/15/78 Due 6/15/79 - MIG 3
Ohio Water Development Auth., Ohio Water Development Revenue Notes, Clean Water Federal Grant Advance Series V Dated 8/1/78 Due 8/1/80 - MIG 1
Water Development Revenue Notes Federal Grant Advance Series VIII dated 2/15/78 due 1/15/80 - MIG 1
Water Development Revenue Notes, Federal Grant Advance Series VII Dated 2/8/78 due 8/8/78 - MIG 1
Orange County, Calif.
Tax and Revenue Anticipation Notes Dated 8/18/78 Due 6/14/79 - MIG 1
Ottawa County, Mich.
General Obligation Tax Notes, Delinquent Tax Series 1977 dated 5/1/78 due 5/1/79-81 - MIG 1
Patchogue-Medford Union Free S/D, N. Y.
Tax Anticipation Notes, 1978-79 Dated 6/30/78 Due 4/30/79, 5/31/79 & 6/30/79 - MIG 2
Pennsylvania, Commonwealth of
Tax Anticipation Notes, Series 1978-79, Dated 9/28/78 Due 6/15/79 - MIG 2
Pennsylvania Housing Finance Agency, Pa. Construction Mortgage Loan Notes, Issue Seventeen, Dated 6/1/78 Due 12/1/79 - MIG 1
Construction Mortgage Loan Notes Issue 18 Consolidated Block 2 Dated 7/6/78 Due 1/1/81 - MIG 1
Construction Mortgage Loan Notes Issue 18 Consolidated Block 1 Dated 7/6/78 Due 7/1/80 - MIG 1
Construction Mortgage Loan Notes, Renewal Issue Seventeen Consolidated, Dated 9/1/78 Due 8/21/79 - MIG 1
Construction Mortgage Loan Notes Renewal Issue 16 Dated 7/6/78 Due 1/15/79 - MIG 1
Construction Loan Notes, Issue Sixteen dated 5/1/78 due 11/1/80 - MIG 1
Construction Mortgage Loan Notes, Renewal Issue 18 Dated 11/1/78 Due 11/1/79 - MIG 1
Construction Mortgage Loan Notes, Issue Nineteen Dated 11/1/78 Due 11/1/80 - MIG 1
Construction Mortgage Loan Notes, Issue Twenty Consolidated, Block 1 Dated 11/1/78 Due 11/1/80 - MIG 1
Construction Mortgage Loan Notes, Issue Twenty Consolidated, Block 2 Dated 11/1/78 Due 5/1/81 - MIG 1
Philadelphia, Pa.
Temporary Loan Notes, Series A, B & C Dated 7/11/78 Due 3/30/79, 5/1/79 & 6/15/79 - MIG 2
Piqua, Ohio
Waterworks Improvement Notes, 1978 Renewal dated 4/14/78 due 4/13/79 - MIG 1

Rating

Plainedge U/F/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 7/26/78 Due 6/19/79 - MIG 1
Port Washington U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 9/13/78 Due 6/29/79 - MIG 1
Rhode Island Housing & Mortgage Finance Corp., R. I.
Insured Multi-Family Housing Program, Bond Anticipation, Notes 1978 Series 4 Dated 10/1/78 Due 10/1/80 - MIG 2
Multi-Family Housing Program Bond Anticipation Notes, 1978 Series 2 Dated 6/1/78 Due 6/1/80 - MIG 2
Multi-Family Housing Program Bond Anticipation Notes, 1978 Series 3 Dated 9/1/78 due 9/1/80 - MIG 2
Multi-Family Housing Program Bond Anticipation Notes 1978 Series 5 Dated 11/1/78 Due 11/1/80 - MIG 2
Multi-Family Housing Program Bond Anticipation Notes, 1977 Series 6 dated 12/1/77 due 6/1/78 - MIG 2 to MIG 1
Multi-Family Housing Program Bond Anticipation Notes, 1977 Series 4 dated 11/1/77 due 11/1/79 - MIG 2 to MIG 1
Rockford, Ill.
General Obligation Notes dated 5/1/78 due 11/1/79 - MIG 1
Rockville Centre Union Free S/D, N. Y.
Tax Anticipation Notes 1978 Dated 7/6/78 Due 6/29/79 - MIG 1
Rocky Point U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes, Dated 9/1/78 Due 6/29/79 - MIG 2
Roosevelt U/F/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 8/22/78 Due 6/29/79 - MIG 3
Roscommon County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 - MIG 2
Roslyn Union Free S/D, N. Y.
Tax Anticipation Notes Dated 6/28/78 Due 6/15/79 - MIG 1
Sachem C/S/D at Holbrook, N. Y.
Tax Anticipation Notes, 1978 Dated 10/24/78 Due 1/31/79, 5/31/79 & 6/27/79 - MIG 1
Saginaw County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 - MIG 1
St. Clair County, Mich.
General Obligation Tax Notes, Series of 1978 dated 4/1/78 due 5/1/79-81 - MIG 1
St. Paul I/S/D No. 625, Minn.
G.O. Tax Anticipation Certificates Dated 1/3/79 Due 7/27/79 and 12/28/79 - MIG 1
General Obligation ULT Aid Anticipation Certificates of Indebtedness Dated 7/6/78 Due 6/25/79 - MIG 1
San Diego County, Calif.
Tax & Revenue Anticipation Notes Dated 7/21/78 Due 6/14/79 - MIG 1
Sanilac County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 - MIG 2
Sayville U/F/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 6/21/78 Due 6/21/79 - MIG 2
Sewanhaka Central High S/D, N. Y.
Tax Anticipation Notes For 1978-79 Taxes, Dated 7/14/78 Due 6/28/79 - MIG 1
Shiawassee County, Mich.
General Obligation Tax Notes, Series 1978 dated 4/1/78 due 5/1/79-81 - MIG 2
Shoreham-Wading River Central S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 7/17/78 Due 2/28/79 & 6/29/79 - MIG 1
Smithtown Central S/D, N. Y.
Tax Anticipation Notes for 1978-79 Dated 7/6/78 Due 2/16/79 & 6/21/79 - MIG 1

Rating

South Coast Air Quality Management Dist., Calif.
Revenue Anticipation Notes Dated 9/3/78 Due 6/15/79 - MIG 2
South Dakota Housing Development Auth., S. D.
Multi-Family Housing Bond Anticipation Notes, Series 2B Dated 6/22/78 Due 12/22/78 - MIG 1
South Huntington Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 7/5/78 Due 6/29/79 - MIG 1
Summit County, Ohio
General Obligation County Office Building Notes, Dated 6/27/78 Due 6/27/79 - MIG 1
Syosset C/S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 8/23/78 Due 6/28/79 - MIG 1
Tennessee, State of
General Obligation Bond Anticipation Notes, Dated 8/9/78 Due 8/9/79 - MIG 1
Three Village Central S/D of Brookhaven and Smithtown, N. Y.
Tax Anticipation Notes, 1978 Dated 9/29/78 due 2/1/79; 2/28/78 and 6/29/79 - MIG 1
Trumbull County, Ohio
Sewer District Improvement Notes dated 2/16/78 due 2/15/79 - MIG 1
Union County, N. J.
Bond Anticipation Notes, Dated 9/22/78 Due 3/22/78 - MIG 1
Bond Anticipation Notes, Dated 9/22/78 Due 9/21/79 - MIG 1
Uniondale Union Free School Dist., N. Y.
Tax Anticipation Notes, for 1978-79 Taxes, Dated 8/11/78 Due 1/19/79 - MIG 1
Tax Anticipation Notes for 1977-78 Taxes Dated 1/27/78 due 6/28/78 - MIG 1
University of Vermont & State Agricultural College, Vt.
Appropriation Anticipation Note UVM & SAC Series 1978-79 Dated 7/5/78 Due Last date of month beginning 7/31/78 to 6/30/79 - MIG 1
Virginia Housing Development Auth.
Multi-Family Bond Anticipation Notes, 1978 Series I dated 2/1/78 due 2/1/80 - MIG 1
Single Family Construction Loan Notes, 1978 Series I, Dated 6/13/78 Due 6/13/79 - MIG 2
Multi-Family Bond Anticipation Notes, 1978 Series II Dated 8/17/78 Due 8/10/80 - MIG 1
Walnut Creek Sewer Dist., Ohio
Water Resource Revenue Notes, Dated 9/26/78 Due 9/26/79 - MIG 1
Wantagh Union Free S/D, N. Y.
Tax Anticipation Notes for 1978-79 Taxes Dated 7/5/78 Due 6/28/79 - MIG 1
Washtenaw County, Mich.
General Obligation Tax Notes, Series 1978, Dated 4/1/78 Due 6/1/79-81 - MIG 1
Wayne County, Mich.
General Obligation Tax Notes, Series 1978 Dated 4/1/78 Due 5/1/79-81 - MIG 3
West Babylon U/F/S/D, N. Y.
Tax Anticipation Notes, 1978 Dated 9/7/78 Due 6/28/79 - MIG 1
West Hempstead Union Free School Dist., N. Y.
Tax Anticipation Notes Dated 7/12/78 Due 1/9/79 - MIG 2
Tax Anticipation Notes for 1977-78 Taxes Dated 1/26/78 due 6/30/78 - MIG 2
West Islip Union Free S/D, N. Y.
Tax Anticipation Notes Dated 6/29/78 Due 6/28/79 - MIG 1
West Virginia Housing Development Fund
Housing Finance Bond Anticipation Notes (First 1978 Series) dated 3/15/78 due 3/15/79 - MIG 1
Western Lake Superior Sanitary Dist., Minn.
Grant Anticipation Notes, Dated 10/1/78 Due 10/1/79 - MIG 1

Preferred Stocks

The ratings below are for newly rated issues or those which have been revised in 1978.

	Rating
Allegheny Airlines, Inc.:	
$1.875 Sr. Conv. Pfd. Ser. A	"b"
Chase Manhattan Corporation:	
6¾% Series B Pfd.	"aa"
7.60% Series C Pfd.	"aa"
Chrysler Corp.	
$2.75 Cum. Pfd. w/wrrts.	"ba"
Columbus & Southern Ohio Electric Co.:	
9.50% Cum. Preferred	"baa"
All (7) outstg. preferred issues	"a" to "baa"
Commonwealth Edison Company:	
$8.40 Cumulative Preference	"a"
Consumers Power Co.:	
$2.50 Cum. Preference Stock	"ba"
Crocker National Corp.:	
$2.1875 Cum. Pfd. w/wrts.	"a"
Delmarva Power & Light Co.:	
9% Cum. Pfd.	"a"
Detroit Edison Co.:	
9.72% Cum. Pfd.	"baa"
Diamond International Corp.:	
$— Cum. Conv. Pfd., Ser. A	"a"
Duke Power Co.:	
8.84% Cum. Pfd., M	"a"
El Paso Natural Gas Co.:	
9.40% Cum. Pfd.	"ba"
Florida Power & Light Co.:	
8.84% Cum. Pfd., Ser. L	"a"
General Cable Corp.:	
$1.94 Cum. Conv. Pref.	"ba"
Georgia Power Company:	
All outstanding preferred issues	"ba" to "baa"
Gulf States Utilities Co.:	
$8.80 Cum. Pfd.	"a"
$9.75 Cum. Pfd.	"a"
Indiana & Michigan Electric Co.:	
$2.25 Cum. Pfd.	"baa"
Iowa Public Service Co.:	
$8.52 Class A Pfd.	"a"
Liggett Group Inc.:	
$—Cum. Pref.	†Withdrawn
Louisville Gas & Electric Co.:	
$8.90 Cum. Pfd.	"aa"
McDermott (J. Ray) & Co. Inc.:	
$2.20 Cum. Conv. Pfd. Series A	"a"
$2.60 Cum. Pfd. Series B	"a"
Metropolitan Edison Company:	
3.90% Cum. Pfd.	"a"
4.35% Cum. Pfd.	"a"
3.85% Cum. Pfd.	"a"
3.80% Cum. Pfd.	"a"
4.45% Cum. Pfd.	"a"
8.12% Cum. Pfd.	"a"
7.68% Ser. G, Cum. Pfd.	"a"
8.32% Ser. H, Cum. Pfd.	"a"
8.12% Ser. I, Cum. Pfd.	"a"
8.32% Ser. J, Cum. Pfd.	"a"
Missouri Public Service Co.:	
$2.6125 Cum. Pref.	"ba"
Northwest Pipeline Corp.:	
$2.36 Cum. Pfd.	"baa"
Occidental Petroleum Corp.:	
$2.30 Cumulative Preferred	"baa"
Ohio Edison Co.:	
9.12% Cum. Pfd.	"baa"
Ohio Power Company	
$2.27 Cum. Preferred	"baa"
4½% Series, Cum. Pfd.	"baa"
4.40% Series, Cum. Pfd.	"baa"
4.08% Series, Cum. Pfd.	"baa"
4.20% Series, Cum. Pfd.	"baa"
8.04% Series, Cum. Pfd.	"baa"
7.72% Series, Cum. Pfd.	"baa"
7.60% Series, Cum. Pfd.	"baa"
7 9/10% Series, Cum. Pfd.	"baa"
7.76% Series, Cum. Pfd.	"baa"
8.48% Series, Cum. Pfd.	"baa"
14% Series, Cum. Pfd.	"baa"
14% Series A, Cum. Pfd.	"baa"
Oklahoma Gas & Electric Co.:	
8.56% Cum. Preferred	"aa"
Pacific Gas & Electric Co.:	
10.28% Redeemable First Pfd.	"a"
Pacific Power & Light Co.:	
$2.29 Cum. Pfd.	"baa"
Pennsylvania Power Co.:	
All outstg. Preferred Stock	"a" to "baa"
Potomac Edison Co.:	
All outstg. Cum. Pfd. issues (8)	"a" to "baa"
Public Service Co. of Indiana:	
$8.38 Cum. Pfd.	"aa"
Public Service Co. of New Mexico:	
8.80% Cum. Pfd.	"a"
South Carolina Electric & Gas Co.:	
8.72% Cum. Pfd.	"a"
Tenneco, Inc.:	
$7.40 Cum. Pref.	"baa"
Texas Electric Service Co.:	
$8.32 Cum. Pfd.	"aa"
Washington Water Power Co.:	
$9 Cum. Preferred	"baa"
Wisconsin Electric Power Co.:	
8.80% Cum. Pfd.	"aa"
Wisconsin Gas Co :	
$2.55 Cum. Pfd.	"a"

General Notes

†Withdrawal of a rating must not be construed as any reflection on the quality of a bond. Ratings are withdrawn if reasonably up-to-date data are no longer available; if new circumstances arise, the effects of which are not satisfactorily analyzable; or if a bond is called for redemption or for other reasons.

Those municipal bonds in the **A** and **Baa** groups which Moody's believes possess the strongest investment attributes are designated by the symbols **A 1** and **Baa 1**. Other **A** and **Baa** municipal bonds make up the balance of their respective groups.

Con. (. . .) Bonds for which the security depends upon the completion of some act or the fulfillment of some condition are rated conditionally. These are bonds secured by (a) earnings of projects under construction, (b) earnings of projects unseasoned in operating experience, (c) rentals which begin when facilities are completed, or (d) payments to which some other limiting condition attaches. Parenthetical rating denotes probable credit stature upon completion of construction or elimination of basis of condition.

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